

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Cadmium and compounds	Group includes substances such as:	
	CADMIUM	7440-43-9
	CADMIUM CHLORIDE	10108-64-2
	CADMIUM CHROMATE	14312-00-6
	CADMIUM OXIDE	1306-19-0
	CADMIUM SULFIDE	1306-23-6
	CADMIUM SULPHATE	10124-36-4
Hexavalent chromium and compounds	Group includes substances such as:	
	CHROMIC ACID (CrO3)	1333-82-0
	CHROMIUM VI (Cr6+)	18540-29-9
	LEAD SULFOCHROMATE YELLOW; C.I. PIGMENT YELLOW 34	1344-37-2
	LEAD CHROMATE PIGMENTS	12656-85-8
	SODIUM DICHROMATE	10588-01-9
	SODIUM DICHROMATE DIHYDRATE	7789-12-0
Mercury and compounds	Group includes substances such as:	
	MERCURIPHENYL NITRATE	55-68-5
	MERCUROUS CHLORIDE	10112-91-1
	MERCURY	7439-97-6
	MERCURY DI(ACETATE)	1600-27-7
	MERCURY DICHLORIDE	7487-94-7
	MERCURY DINITRATE	10045-94-0
	MERCURY OXIDE	21908-53-2
	MERCURY(II) SULFATE	7783-35-9
Lead and compounds	Group includes substances such as:	
	LEAD	7439-92-1
	LEAD (II) SULFATE	7446-14-2
	LEAD ACETATE	301-04-2
	LEAD ARSENITE	10031-13-7
	LEAD AZIDE	13424-46-9
	LEAD CARBONATE	598-63-0
	LEAD CHROMATE (VI)	7758-97-6
	LEAD HEXAFLUOROSILICATE (1:1)	25808-74-6
	LEAD METHANESULFONATE	17570-76-2
	LEAD MONOXIDE	1317-36-8
	LEAD NAPHTHENATE	61790-14-5
	LEAD NITRATE	10099-74-8
	LEAD PHOSPHATE	7446-27-7
	LEAD STYPHNATE	15245-44-0
	LEAD SUB-CARBONATE	1319-46-6
	LEAD SULFATE	15739-80-7
	LEAD TETRAETHYL	78-00-2
	LEAD TETRAMETHYL	75-74-1
Polybrominated Biphenyls (PBBs) Polybrominated Diphenyls Ethers (PBDEs)	Group includes substances such as:	
	2,2',4,4',5,5'-HEXABROMOBIPHENYL (PBB)	59080-40-9
	2-BROMOBIPHENYL (PBB)	2052-07-5
	3-BROMOBIPHENYL (PBB)	2113-57-7
	4-BROMOBIPHENYL (PBB)	92-66-0
	DECABROMOBIPHENYL (PBB)	13654-09-6
	HEXABROMOBIPHENYL (PBB)	36355-01-8
	P,P'-DIBROMOBIPHENYL (PBB)	92-86-4
	POLYBROMINATED BIPHENYL MIXTURE (PBB)	67774-32-7
	POLYBROMINATED BIPHENYLS (PBB)	59536-65-1
	TETRABROMOBIPHENYL (PBB)	40088-45-7
	4-BROMODIPHENYL ETHER (PBDE)	101-55-3
	DECABROMODIPHENYL ETHER (PBDE)	1163-19-5
	DIBROMODIPHENYL ETHER (PBDE)	2050-47-7
	HEPTABROMODIPHENYL ETHER (PBDE)	68928-80-3
	HEXABROMODIPHENYL ETHER (PBDE)	36483-60-0
	NONABROMODIPHENYL ETHER (PBDE)	63936-56-1
	OCTABROMODIPHENYL ETHER (PBDE)	32536-52-0
	PENTABROMODIPHENYL ETHER (PBDE)	32534-81-9
	TETRABROMODIPHENYL ETHER (PBDE)	40088-47-9
	TRIBROMODIPHENYL ETHER (PBDE)	49690-94-0

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Brominated Flame Retardant	Group includes substances such as:	
	1-BROMO-3-FLUOROPROPANE (HBFC)	352-91-0
	(1,2-DIBROMOETHYL)-BENZENE	93-52-7
	1,3-BUTADIENE, HOMOPOLYMER, BROMINATED	68441-46-3
	2,2 ,6,6 -TETRABROMOBISPHENOAL A DIGLYCIDYL ETHER	3072-84-2
	2,3-DIBROMO-2-BUTENE-1,4-DIOL	3234-02-4
	2,3-DIBROMOPROPIONIC ACID	600-05-5
	4-BROMOPHENOL	106-41-2
	BROMINATED EPOXY	31942-06-0
	BROMINATED EPOXY RESIN	135229-48-0
	BROMINATED EPOXY RESIN	139638-58-7
	BROMINATED POLYSTYRENE	148993-99-1
	BROMINATED POLYSTYRENE (BRPS)	57137-10-7
	BROMINE	24959-67-9
	BROMINE	7726-95-6
	BROMINE (I) OXIDE	21308-80-5
	BROMINE ATOM	10097-32-2
	BROMINE, COMPD. WITH GRAPHITE	12079-58-2
	BROMINE-77	15765-39-6
	BROMODICHLOROMETHANE	75-27-4
	COPPER PHTHALOCYANINE	14302-13-7
	DIBROMO NEOPENTYL GLYCOL (C5H10BR2O2)	3296-90-0
	DIGLYCIDYL ETHER OF BROMINATED BISPHENOL A	265-08-7
	DISODIUM 9-(3 ,4 ,5 ,6 -TETRACHLORO-O-CARBOXYPHENYL)-6-HYDROXY-6-HYDROXY-2,4,5,7-TETRABROMO-3-ISOXANTHONE	18472-87-2
	ETHENYLBENZENE, HOMOPOLYMER, BROMINATED	88497-56-7
	FORMALDEHYDE, POLYMER WITH BROMOPHENOL AND (CHLOROMETHYL)OXIRANE	68541-56-0
	HEXABROMOCYCLODODECANE (HBCD)	25637-99-4
	HEXABROMOCYCLODODECANE (HBCD)	3194-55-6
	HYDROBROMIC ACID	10035-10-6
	MONOMETHYL-DIBROMO-DIPHENYL METHANE	99688-47-8
	N,N'ETHYLENE-BISTETRABROMOPHTHALIMIDE (TBPI)	32588-76-4
	OCTABROMODIPHENYL (C12H2BR8)	61288-13-9
	PENTABROMOBENZENE COMPOUND	84852-53-9
	PENTABROMO-BENZYL-ACRYLATE, POLYMER	59447-57-3
	POLY-DIBROMO-STYRENE	31780-26-4
	POTASSIUM BROMIDE	7758-02-3
	TBBA, BA, EPICHLOROHYDRIN POLYMER	26265-08-7
	TBBA-EPICHLOROHYDRIN OLIGOMER	40039-93-8
	TBBS-BIS-(2,3-DIBROMO-PROPYL-ETHER)	42757-55-1
	TETRABROMOBISPHENOL A (TBBP A)	79-94-7
	TETRABROMOBISPHENOL A -CARBONATE-OLIGOMERS (TBBP A)	94334-64-2
	TETRABROMOBISPHENOL A, 2,2-BIS(4-(2,3-EPOXYPROPYLOXY)DIBROMOPHENYL)PROPANE POLYMER	68928-70-1
	TETRABROMO-BISPHENOL S	39635-79-5
	TETRABROMOBISPHENOL-A-POLYCARBONATE	156042-31-8
	TETRABROMOPHTHALIC ACID ANHYDRIDE (TBPA)	632-79-1
	TRIMETHYLLAURYLAMMONIUM BROMIDE	1119-94-4
	TRIS(2,3-DIBROMOPROPYL) PHOSPHATE	126-72-7
VINYL BROMIDE	593-60-2	
Tributyltin (TBT),Tributyltin Oxide (TBTO) and Triphenyltin (TPT)	Group includes substances such as:	
	TRIBUTYLTIN OXIDE	56-35-9
	TRIPHENYLTIN	668-34-8
	TRIBUTYLTIN	688-73-3
	Triphenyltin=N, N-dimethyldithiocarbamate	1803-12-9
	Triphenyltinfluoride	379-52-2
	Triphenyltinacetate	900-95-8
	Triphenyltinchloride	639-58-7
	Triphenyltinhydroxide	76-87-9
	Triphenyltin fattyacid((9-11)salt)	18380-71-7
		18380-72-8
		47672-31-1
		94850-90-5
	Triphenyltinchloroacetate	7094-94-2
	Tributyltinmethacrylate	2155-70-6
	Bis(tributyltin)fumalate	6454-35-9
	Tributyltinfluoride	1983-10-4

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Tributyltin (TBT),Tributyltin Oxide (TBTO) and Triphenyltin (TPT) Continue	Bis(tributyltin)2,3-dibromosuccinate	31732-71-5
	Tributyltinacetate	56-36-0
	Tributyltinlaurate	3090-36-6
	Bis(tributyltin)phthalate	4782-29-0
	Copolymer of alkyl(c=8) acrylate,methyl methacrylate and tributyltin methacrylate	67772-01-4
	Tributyltinsulfamate	6517-25-5
	Bis(tributyltin)maleate	14275-57-1
	Tributyltinchloride	1461-22-9, 7432-38-3
	Tributyltin cyclopentane carbonate=mixture	5409-17-2
	Tributyltin-1, 2,3,4,4a, 4b, 5,6,10,10a-decahydro-7-isopropyl-1, 4a-dimethyl-1-phenanthrenecarboxylatemix	26239-64-5
Polychlorinated Biphenyls(PCBs) Polychlorinated Terphenyls(PCT)	Group includes substances such as:	
	1,1'-BIPHENYL, 2,2',5,6'-TETRACHLORO- (PCB 53)	41464-41-9
	1,1'-BIPHENYL, 2,2',5-TRICHLORO- (PCB 18)	37680-65-2
	1,1'-BIPHENYL, 2,4-DICHLORO- (PCB 7)	33284-50-3
	1,1'-BIPHENYL, CHLORINATED (PCB)	1336-36-3
	-ANY MIXTURE CONTAINING ANY OF THE ABOVEMENTIONED SUBSTANCES IN A TOTAL OF MORE THAN 0,005 % BY WEIGHT (=PCT)	
	AROCLOR 5442 (PCT)	12642-23-8
	AROCLOR 5460 (PCT)	11126-42-4
	MONOMETHYL-DICHLORO-DIPHENYL METHANE (PCT)	81161-70-8
	MONOMETHYL-TETRACHLORODIPHENYL METHANE (PCT)	76253-60-6
PCB 1260	11096-82-5	
POLYCHLORINATED TERPHENYLS (PCTs)	61788-33-8	
Polychlorinated Naphthalene (PCN) (Cl=>3)	Group includes substances such as:	
	POLYCHLORINATED NAPHTHALENES	70776-03-3
Polyvinyl Chloride (PVC)	Group includes substances such as:	
	POLYVINYL CHLORIDE (PVC) POLYVINYL CHLORIDE (PVC)	93050-82-9 9002-86-2
Chlorinated Paraffin (PCs)	Group includes substances such as:	
	ALKANES, C10-12, CHLORO	108171-26-2
	ALKANES, C10-13, CHLORO	85535-84-8
	ALKANES, C10-14, CHLORO	85681-73-8
	ALKANES, C10-21, CHLORO	84082-38-2
	ALKANES, C10-26, CHLORO	97659-46-6
	ALKANES, C10-32, CHLORO	84776-06-7
	ALKANES, C12-13, CHLORO	71011-12-6
	ALKANES, C12-14, CHLORO	85536-22-7
	ALKANES, C6-18, CHLORO	68920-70-7
	ALKANES, C14-17, CHLORO	85535-85-9
	ALKANES, CHLORO	61788-76-9
PARAFFIN OILS AND HYDROCARBON OILS, CHLORO	85422-92-0	
PARAFFINS (PETROLEUM, NORMAL C > 10, CHLORO	97553-43-0	
Aliphatic CHCs	Group includes substances such as:	
	1,1,1,2-TETRACHLOROETHANE	630-20-6
	1,1,1-TRICHLOROETHANE	71-55-6
	1,1,2,2-TETRACHLOROETHANE	79-34-5
	1,1,2-TRICHLOROETHANE	79-00-5
	1,1-DICHLOROETHYLENE	75-35-4
	PENTACHLOROETHANE	76-01-7
	TETRACHLOROMETHANE (R10)	56-23-5
	TRICHLOROMETHANE	67-66-3
Chlorine and compounds	Group includes substances such as:	
	(S)-2-CHLOROPROPIONIC ACID	29617-66-1
	1-(3,4-DICHLOROPHENYL)-3,3-DIMETHYLUREA	330-54-1
	1-(4-CHLORO-O-SULFO-5-TOLYLAZO)-2-NAPHTHOL, BARIUM SALT	5160-02-1
	1,4:7,10-DIMETHANODIBENZO(A,E)CYCLOOCTENE	13560-89-9
	1,4-BIS((1-(2,5-DICHLOROPHENYLAZO)-2-HYDROXY-3-NAPHTHOYL)AMINO)BENZENE	3905-19-9
	1H-BENZIMIDAZOLE, 2-(2-CHLOROPHENYL)-	3574-96-7
	1H-ISOINDOLE-1,3(2H)-DIONE, 4,5,6,7-TETR	30125-47-4
	1-PROPENE, HOMOPOLYMER, CHLORINATED	68442-33-1

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Chlorine and compounds	2-(2 -HYDROXY-3 -TERT-BUTYL-5 -METHYLPHENYL)-5-CHLOROBENZOTRIAZOLE	3896-11-5
Continue	2-(4-CHLOROBENZYL)-BENZIMIDAZOLE	5468-66-6
	2-BUTANONE, 3-CHLORO-	4091-39-8
	2-BUTENAMIDE, 2-((4-CHLORO-2-NITROPHENYL)AZO)-3-HYDROXY-N-(2-METHOXYPHENYL)-	13515-40-7
	2-BUTENAMIDE, N-(4-CHLORO-2,5-DIMETHOXYPHENYL)-2-((2,5-DIMETHOXY-4-((PHENYLAMINO)SULFONYL)PHENYL)AZO)-3-HYDROXY-	12225-18-2
	2-CHLORO-6-NITROANISOLE	80866-77-9
	2-NAPHTHALENECARBOXAMIDE, 3-HYDROXY-4-((2-METHOXY-5-((PHENYLAMINO)CARBONYL)PHENYL)AZO)-N-(2-METHOXY-5-CHLOROPHENYL)-	67990-05-0
	2-NAPHTHALENECARBOXAMIDE COMPOUND	5280-78-4
	2-NAPHTHALENECARBOXAMIDE, 4-[(2,5-DICHLOROPHENYL)AZO]-3-HYDROXY-N-PHENYL-	6041-94-7
	2-NAPHTHALENECARBOXYLIC ACID, 4-((5-CHLORO-4-METHYL-2-SULFOPHENYL)AZO)-3-HYDROXY-	7585-41-3
	2-NAPHTHALENECARBOXYLIC ACID, CHLORO-AZO	7023-61-2
	2-NAPHTHANILIDE, 4 -CHLORO-3-HYDROXY-2,5 -DIMETHOXY-4-((2-METHOXY-5-(PHENYL CARBAMOYL)PHENYL)AZO)-	5280-68-2
	2-PYRAZOLIN-5-ONE, 4,4 -(3,3 -DICHLORO-4,4 -BIPHENYLENEBISAZO)-	3520-72-7
	3-(4-((2,6-DICHLORO-4-NITROPHENYL)AZO)-N-(2-HYDROXYETHYL)ANILINO)PROPIONITRILE, ACETATE (ESTER)	5261-31-4
	3-(4-CHLOROPHENYL)-1,1-DIMETHYLUREA	150-68-5
	4(2-CHLOROETHYL)MORPHOLINE HYDROCHLORIDE	3647-69-6
	4,5-DICHLORO-2-N-OCTYL-3-ISOTHIAZOLONE	64359-81-5
	4-CHLORO-O-TOLUIDINE	95-69-2
	4-CHLOROTOLUENE	106-43-4
	5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE	26172-55-4
	ACETIC ACID VINYL ESTER, POLYMER WITH CHLOROETHYLENE AND VINYL ALC.	25086-48-0
	ACETOACETAMIDE, 2-((4-CHLORO-2-NITROPHENYL)AZO)-N-(2-OXO-5-BENZIMIDAZOLINYL)-	12236-62-3
	ANILINE HYDROCHLORIDE	142-04-1
	BARIUM CHLORIDE (BaCl ₂), DIHYDRATE	10326-27-9
	BASIC PIGMENT VIOLET 23 PICCS CARBAZOLE	215247-95-3
	BENZAMIDE, 2,6-DICHLORO-	2008-58-4
	BENZAMIDE, -CHLORO -AZO-TRIFLUOROMETHYL	57971-97-8
	BENZENE, 1,2,4-TRICHLORO-	120-82-1
	BENZENE, 1,2-DICHLORO-	95-50-1
	BENZENE, 1-CHLORO-3-NITRO-	121-73-3
	BENZENE, 1-CHLORO-4-ETHENYL-	1073-67-2
	BENZENESULFONIC ACID, 4-CHLORO-2-((2-HYDROXY-3-((2-BENZOIC ACID, 2-(6-(ETHYLAMINO)-3-(ETHYLIMINO)-2,7-DIMETHYL-3H-XANTHEN-9-YL)-	73263-37-3
	BROMODICHLOROMETHANE	3068-39-1
	BUPIVACAINE HYDROCHLORIDE	75-27-4
	BUTANAMIDE, N,N -(3,3 -DIMETHYL(1,1 -BIPHENYL)-4,4 -DIYL)BIS(2-((2,4-DICHLOROPHENYL)AZO)-3-OXO-	14252-80-3
	BUTENAMIDE, 2-((4-CHLORO-2-NITROPHENYL)AZO)-N-(2-CHLOROPHENYL)-3-OXO-	5979-28-2
	BUTYL 2,4-DICHLOROPHENOXYACETATE	6486-23-3
	C.I. 20055 CROMOPHTAL RED	94-80-4
	C.I. PIGMENT GREEN 7	68259-05-2
	C.I. PIGMENT YELLOW 7	1328-53-6
	C.I. PIGMENT YELLOW 55	6358-37-8
	C.I. PIGMENT YELLOW 83	5567-15-7
	CARBONIC DICHLORIDE	75-44-5
	CARBONIC DICHLORIDE, POLYMER WITH 4,4 -(1-METHYETHYLIDENE)BIS(2,6-DIBROMOPHENOL), 2,4,6-TRIBROMOPHENOL-TERMINATED	71342-77-3
	CHLORENDIC ANHYDRIDE	115-27-5
	CHLORIDE	16887-00-6
	CHLORINATED NATURAL RUBBER	9006-03-5
	CHLORINATED PARAFFINS	63449-39-8
	CHLORINE	22537-15-1
	CHLORINE	7782-50-5
	CHLOROANILINE	27134-26-5
CHLORODIHYDROQUINOACRIDINEDIONE	3089-17-6	
CHLORODIPHENYL	37324-23-5	
CHLOROENDRIC ACID	115-28-6	
CHLOROMETHYL PIVALATE (POM)	18997-19-8	
CHLOROMETHYL THIAZOLONE	55965-84-9	
CHLOROPENTANES, MIXTYRE OF ISOMERS	29656-63-1	
CHLOROTOLURON	15545-48-9	
CHROMATE(3-), BIS(5-CHLORO-3-((4,5-DIHYD	73324-05-7	
CHROMATE, CHLOROPHENYL, AZO	31714-55-3	
COBALT CHLORIDE (COCL ₂)	7646-79-9	
COBALT CHLORIDE (COCL ₂), HEXAHYDRATE	7791-13-1	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .	
Chlorine and compounds Continue	COPPER MONOCHLOROPHTHALOCYANINE	12239-87-1	
	COPPER PERCHLOROPHTHALOCYANINE	14832-14-5	
	CYCLOPROPANECARBOXYLIC ACID, 3-(2-CHLORO-3,3,3-TRIFLUORO-1-PROPENYL)-2,2-DIMETHYL-, (2-METHYL(1,1-BIPHENYL)-3-YL)METHYL ESTER, (1.ALPHA.,3.ALPHA.(Z))-DIARYLANILIDE YELLOW	82657-04-3	
	DICHLORO-2,2-P-CYCLOPHANE	6358-85-6	
	DICHLORODIMETHYLSILANE REACTION PRODUCT WITH SILICA	28804-46-8	
	DICHLOROMETHANE	68611-44-9	
	DYE 26	75-09-2	
	EPICHLOROHYDRIN	76871-75-5	
	ETHANAMINIUM, N-(6-(DIETHYLAMINO)-9-(2-(METHOXYCARBONYL)PHENYL)-3H-XANTHEN-3-YLIDENE)-N-ETHYL-, CHLORIDE	106-89-8	
	HYDROCHLORIC ACID	39393-39-0	
	ISOINDOLE-TETRACHLORO-QUINOLINYL	7647-01-0	
	LITHIUM CHLORIDE (LiCl)	56731-19-2	
	LITHIUM PERCHLORATE	7447-41-8	
	METHYLAMINE HYDROCHLORIDE	7791-03-9	
	METHYLPHOSPHONIC DICHLORIDE	593-51-1	
	NICKEL CHLORIDE (NiCl ₂)	676-97-1	
	NICKEL CHLORIDE (NiCl ₂), HEXAHYDRATE	7718-54-9	
	PARA-DICHLOROBENZENE	7791-20-0	
	PENTACHLOROBENZENE	106-46-7	
	PENTACHLORO-PHENOL	608-93-5	
	PHENOL, 2,4-DICHLORO-	87-86-5	
	PHOSPHONOUS DICHLORIDE, PHENYL-	120-83-2	
	PHOSPHOROUS TRICHLORIDE	644-97-3	
	PHOSPHORUS OXYCHLORIDE	7719-12-2	
	PHOSPHORUS PENTACHLORIDE	10025-87-3	
	POLYCHLOROPRENE	10026-13-8	
	POLYOLEFINS SULFONIC ACIDS	9010-98-4	
	PYRROLO(3,4-C)PYRROLE-1,4-DIONE COMPOUND	68037-39-8	
	SODIUM CHLORIDE	84632-65-5	
	TETRACHLOROETHYLENE	7647-14-5	
	TETRACHLOROPHTHALIC ANHYDRIDE (TCPA)	127-18-4	
	TETRACHLORO-U-HYDROXY(U-METHACRYLATO-O:O)DICHROMIUM	117-08-8	
	THIOSULFAN	15096-41-0	
	TRICHLORO DI-P-XYLENE	115-29-7	
	TRICHLOROETHYLENE	29716-49-2	
	TRICHLOROVINYLSILICON	79-01-6	
	TRICLOSAN	75-94-5	
	TRIETHYLAMINE HYDROCHLORIDE	3380-34-5	
	TRIS(2-CHLOROETHYL)PHOSPHATE	554-68-7	
	TRIS(CHLOROETHYL) PHOSPHATE	115-96-8	
	VINYL CHLORIDE	29716-44-7	
	VINYL CHLORIDE COPOLYMER	75-01-4	
	VINYL CHLORIDE-VINYL ACETATE COPOLYMERS	25037-78-9	
	ZINC CHLORIDE	9003-22-9	
		7646-85-7	
	Ozone depleting substance	Group includes substances such as:	
		Trichlorofluoromethane	75-69-4
	Dichlorodifluoromethane (CFC12)	75-71-8	
	Chlorotrifluoromethane (CFC 13)	75-72-9	
	Pentachlorofluoroethane (CFC 111)	354-56-3	
	Tetrachlorodifluoroethane (CFC 112)	76-12-0	
	Trichlorotrifluoroethane (CFC 113)	354-58-5	
	1,1,2 Trichloro-1,2,2 trifluoroethane	76-13-1	
	Dichlorotetrafluoroethane (CFC 114)	76-14-2	
	Monochloropentafluoroethane (CFC 115)	76-15-3	
	Heptachlorofluoropropane (CFC 211)	422-78-6	
		135401-87-5	
	Hexachlorodifluoropropane (CFC 212)	3182-26-1	
	Pentachlorotrifluoropropane (CFC 213)	2354-06-5	
		134237-31-3	
	Tetrachlorotetrafluoropropane (CFC 214)	29255-31-0	
	1,1,1,3-Tetrachlorotetrafluoropropane	2268-46-4	
	Trichloropentafluoropropane (CFC 215)	1599-41-3	
	1,1,1-Trichloropentafluoropropane	4259-43-2	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Ozone depleting substance	1,2,3-Trichloropentafluoropropane	76-17-5
Continue	Dichlorohexafluoropropane (CFC 216)	661-97-2
	Monochloroheptafluoropropane (CFC 217)	422-86-6
	Bromochlorodifluoromethane (Halon 1211)	353-59-3
	Bromotrifluoromethane (Halon 1301)	75-63-8
	Dibromotetrafluoroethane (Halon 2402)	124-73-2
	Carbon Tetrachloride (Tetrachloromethane)	56-23-5
	1,1,1, - Trichloroethane (methyl chloroform) and its isomers except 1,1,2-trichloroethane	71-55-6
	Bromomethane (Methyl Bromide)	74-83-9
	Dibromofluoromethane	1868-53-7
	Bromodifluoromethane	1511-62-2
	Bromofluoromethane	373-52-4
	Tetrabromofluoroethane	306-80-9
	Tribromodifluoroethane	-
	Dibromotrifluoroethane	354-04-1
	Bromotetrafluoroethane	124-72-1
	Tribromofluoroethane	-
	Dibromodifluoroethane	75-82-1
	Bromotrifluoroethane	421-06-7
	Dibromofluoroethane	358-97-4
	Bromodifluoroethane	420-47-3
	Bromofluoroethane	762-49-2
	Hexabromofluoropropane	-
	Pentabromodifluoropropane	-
	Tetrabromotrifluoropropane	-
	Tribromotetrafluoropropane	-
	Dibromopentafluoropropane	431-78-7
	Bromohexafluoropropane	2252-78-0
	Pentabromofluoropropane	-
	Tetrabromodifluoropropane	-
	Tribromotrifluoropropane	-
	Dibromotetrafluoropropane	-
	Bromopentafluoropropane	460-88-8
	Tetrabromofluoropropane	-
	Tribromodifluoropropane	70192-80-2
	Dibromotrifluoropropane	431-21-0
	Bromotetrafluoropropane	679-84-5
	Tribromofluoropropane	75372-14-4
	Dibromodifluoropropane	460-25-3
	Bromotrifluoropropane	421-46-5
	Dibromofluoropropane	51584-26-0
	Bromodifluoropropane	-
	Bromofluoropropane	1871-72-3
	Bromochloromethane	74-97-5
	Dichlorofluoromethane (HCFC 21)	75-43-4
	Chlorodifluoromethane (HCFC 22)	75-45-6
	Chlorofluoromethane (HCFC 31)	593-70-4
	Tetrachlorofluoroethane (HCFC 121)	134237-32-4
	1,1,1,2-tetrachloro-2-fluoroethane (HCFC 121a)	354-11-0
	1,1,2,2-tetracloro-1-fluoroethane	354-14-3
	Trichlorodifluoroethane (HCFC 122)	41834-16-6
	1,2,2-trichloro-1,1-difluoroethane	354-21-2
	Dichlorotrifluoroethane(HCFC 123)	34077-87-7
	Dichloro-1,1,2-trifluoroethane	90454-18-5
	2,2-dichloro-1,1,1-trifluoroethane	306-83-2
	1,2-dichloro-1,1,2-trifluoroethane (HCFC-123a)	354-23-4
	1,1-dichloro-1,2,2-trifluoroethane (HCFC-123b)	812-04-4
	2,2-dichloro-1,1,2-trifluoroethane (HCFC-123b)	812-04-4
	Chlorotetrafluoroethane (HCFC 124)	63938-10-3
	2-chloro-1,1,1,2-tetrafluoroethane	2837-89-0
	1-chloro-1,1,2,2-tetrafluoroethane (HCFC 124a)	354-25-6
	Trichlorofluoroethane (HCFC 131)	27154-33-2;(134237-34-6)
	1-Fluoro-1,2,2-trichloroethane	359-28-4
	1,1,1-trichloro-2-fluoroethane (HCFC131b)	811-95-0
	1-Chloro-1-fluoroethane (HCFC-151)	1615-75-4
	Dichlorodifluoroethane (HCFC 132)	25915-78-0

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Ozone depleting substance	1,2-dichloro-1,1-difluoroethane (HCFC 132b)	1649-08-7
Continue	1,1-dichloro-1,2-difluoroethane (HCFC 132c)	1842-05-3
	1,1-dichloro-2,2-difluoroethane	471-43-2
	1,2-dichloro-1,2-difluoroethane	431-06-1
	Chlorotrifluoroethane (HCFC 133)	1330-45-6
	1-chloro-1,2,2-trifluoroethane	1330-45-6
	2-chloro-1,1,1-trifluoroethane (HCFC-133a)	75-88-7
	Dichlorofluoroethane(HCFC 141)	1717-00-6; (25167-88-8)
	1,1-dichloro-1-fluoroethane (HCFC-141b)	1717-00-6
	1,2-dichloro-1-fluoroethane	430-57-9
	Chlorodifluoroethane (HCFC 142)	25497-29-4
	1-chloro-1,1-difluoroethane (HCFC142b)	75-68-3
	1-chloro-1,2-difluoroethane (HCFC142a)	25497-29-4
	Hexachlorofluoropropane (HCFC 221)	134237-35-7
	Pentachlorodifluoropropane (HCFC 222)	134237-36-8
	Tetrachlorotrifluoropropane (HCFC 223)	134237-37-9
	Trichlorotetrafluoropropane (HCFC 224)	134237-38-0
	Dichloropentafluoropropane, (Ethyne, fluoro-) (HCFC 225)	127564-92-5; (2713-09-9)
	2,2-Dichloro-1,1,1,3,3-pentafluoropropane(HCFC 225aa)	128903-21-9
	2,3-Dichloro-1,1,1,2,3-pentafluoropropane (HCFC 225ba)	422-48-0
	1,2-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC 225bb)	422-44-6
	3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC 225ca)	422-56-0
	1,3-Dichloro-1,1,2,2,3-pentafluoropropane (HCFC 225cb)	507-55-1
	1,1-Dichloro-1,2,2,3,3-pentafluoropropane(HCFC 225cc)	13474-88-9
	1,2-Dichloro-1,1,3,3,3-pentafluoropropane (HCFC 225da)	431-86-7
	1,3-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC 225ea)	136013-79-1
	1,1-Dichloro-1,2,3,3,3-pentafluoropropane(HCFC 225eb)	111512-56-2
	Chlorohexafluoropropane (HCFC 226)	134308-72-8
	Pentachlorofluoropropane (HCFC 231)	134190-48-0
	Tetrachlorodifluoropropane (HCFC 232)	134237-39-1
	Trichlorotrifluoropropane (HCFC 233)	134237-40-4
	1,1,1-Trichloro-3,3,3-trifluoropropane	7125-83-9
	Dichlorotetrafluoropropane (HCFC 234)	127564-83-4
	Chloropentafluoropropane (HCFC 235)	134237-41-5
	1-Chloro-1,1,3,3,3-pentafluoropropane	460-92-4
	Tetrachlorofluoropropane (HCFC 241)	134190-49-1
	Trichlorodifluoropropane (HCFC 242)	134237-42-6
	Dichlorotrifluoropropane (HCFC 243)	134237-43-7
	1,1-dichloro-1,2,2-trifluoropropane	7125-99-7
	2,3-dichloro-1,1,1-trifluoropropane	338-75-0
	3,3-Dichloro-1,1,1-trifluoropropane	460-69-5
	Chlorotetrafluoropropane (HCFC 244)	134190-50-4
	3-chloro-1,1,2,2-tetrafluoropropane	679-85-6
	Trichlorofluoropropane (HCFC 251)	134190-51-5
	1,1,3-trichloro-1-fluoropropane	818-99-5
	Dichlorodifluoropropane (HCFC 252)	134190-52-6
	Chlorotrifluoropropane (HCFC 253)	134237-44-8
	3-chloro-1,1,1-trifluoropropane (HCFC 253fb)	460-35-5
	Dichlorofluoropropane (HCFC 261)	134237-45-9
	1,1-dichloro-1-fluoropropane	7799-56-6
	Chlorodifluoropropane (HCFC 262)	134190-53-7
	2-chloro-1,3-difluoropropane	102738-79-4
	Chlorofluoropropane (HCFC 271)	134190-54-8
	2-chloro-2-fluoropropane	420-44-0
Antimony and compounds	Group includes substances such as:	
	Antimony (metallic)	7440-36-0
	Antimony trioxide	1309-64-4
	Antimony pentoxide	1314-60-9
	Antimony trichloride	10025-91-9
	Sodium antimonate	15432-85-6

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Asbestos	Group includes substances such as:	
	ACTINOLITE	77536-66-4
	AMOSITE	12172-73-5
	ANTHOPHYLLITE	77536-67-5
	ASBESTOS	1332-21-4
	CHRYSOTILE	12001-29-5
	CROCIDOLITE	12001-28-4
	TREMOLITE	14567-73-8
Azo Colorant & Pigment	Group includes substances such as:	
	biphenyl-4-ylamine	92-67-1
	Benzidine	92-87-5
	4-chloro-o-toluidine	95-69-2
	2-naphthylamine	91-59-8
	o-aminoazotoluene	97-56-3
	5-nitro-o-toluidine	99-55-8
	4-chloroaniline	106-47-8
	4-methoxy-m-phenylenediamine	615-05-4
	4,4'-methylenedianiline	101-77-9
	3,3'-dichlorobenzidine	91-94-1
	3,3'-dimethoxybenzidine	119-90-4
	3,3'-dimethylbenzidine	119-93-7
	4,4'-methylenedi-o-toluidine	838-88-0
	6-methoxy-m-toluidine	120-71-8
	4,4'-methylene-bis(2-chloroaniline)	101-14-4
	4,4'-oxydianiline	101-80-4
	4,4'-thiodianiline	139-65-1
	o-toluidine	95-53-4
	4-methyl-m-phenylenediamine	95-80-7
	2,4,5-trimethylaniline	137-17-7
	o-anisidine	90-04-0
4-amino azobenzene	60 09 3	
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	Group includes substances such as:	
	(+/-) TETRAHYDROFURFURYL (R)-2-[4-(6-CHLOROQUINOXALIN-2-YLOXY)PHENYLOXY]PROPIONATE	119738-06-6
	(3,3'-DIMETHYL(1,1'-BIPHENYL)-4,4'-DIYL)DIAMMONIUM BIS(HYDROGEN SULFATE)	64969-36-4
	(6-(4-HYDROXY-3-(2-METHOXYPHENYLAZO)-2-SULFONATO-7-NAPHTHYLAMINO)-1,3,5-TRIAZIN-2,4-DIYL)BIS[(AMINO-1-METHYLETHYL)AMMONIUM] FORMATE	108225-03-2
	(METHYLENEBIS(4,1-PHENYLENAZO(1-(3-(DIMETHYLAMINO)PROPYL)-1,2-DIHYDRO-6-HYDROXY-4-METHYL-2-OXOPYRIDINE-5,3-DIYL)))1,1'-DIPYRIDINIUM DICHLORIDE DIHYDROCHLORIDE	---
	1,1,2-TRICHLOROETHANE	79-00-5
	1,1-DICHLOROETHANE	75-34-3
	1,2,3-TRICHLOROPROPANE	96-18-4
	1,2-BENZENEDICARBOXYLIC ACID, DIPENTYLESTER, BRANCHED AND LINEAR [1]; N-PENTYL-ISOPENTYLPHTHALATE [2] ; DI-N-PENTYL PHTHALATE [3]; DIISOPENTYLPHTHALATE [4];	84777-06-0 [1] --- [2] 131-18-0 [3] 605-50-5 [4]
	1,2-BENZENEDICARBOXYLIC ACID; DI-C7-11-BRANCHED AND LINEAR ALKYLESTERS	68515-42-4
	1,2-BIS(2-METHOXYETHOXY)ETHANE	112-49-2
	1,2-DIBROMO-3-CHLOROPROPANE	96-12-8
	1,2-DIMETHOXYETHANE	110-71-4
	1,2-DIMETHYLHYDRAZINE	540-73-8
	1,3-BUTADIENE	106-99-0
	1,3-DICHLORO-2-PROPANOL	96-23-1
	1,3-PROPANESULTONE	1120-71-4
	1,3-PROPIOLACTONE	57-57-8
	1,4-DICHLORO-2-BUTENE	764-41-0
	1,4-DIOXANE	123-91-1
	1-AMINO-2,4-DIBROMOANTHRAQUINONE	81-49-2
	1-AMINO-2-METHYLANTHRAQUINONE	82-28-0
	1-BROMOPROPANE	106-94-5
	1-CHLORO-4-NITROBENZENE	100-00-5
	1-METHYL-3-NITRO-1-NITROSOGUANIDINE	70-25-7
	1-NAPHTHYLAMINE	134-32-7
	2-(2-FORMYLHYDRAZINO)-4-(5-NITRO-2-FURYL)THIAZOLE	3570-75-0
	2,2'-(NITROSOIMINO)BIETHANOL	1116-54-7
	2,3-DIBROMOPROPANOL	96-13-9
	2,3-DINITROTOLUENE	602-01-7
	2,4,5-TRIMETHYLANILINE	137-17-7
	2,4,5-TRIMETHYLANILINE HYDROCHLORIDE	21436-97-5
	2,4-DIAMINOANISOLE	615-05-4

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	2,4-DIAMINOANISOLE SULFATE	39156-41-7
	2,4-DIAMINOTOLUENE	95-80-7
Continue	2,4-DINITROTOLUENE	121-14-2
	2,5-DINITROTOLUENE	619-15-8
	2,6-DINITROTOLUENE	606-20-2
	2,6-XYLIDINE (2,6-DIMETHYLANILINE)	87-62-7
	2-[2-HYDROXY-3-(2-CHLOROPHENYL)CARBAMOYL-1-NAPHTHYLAZO]-7-[2-HYDROXY-3-(3-METHYLPHENYL)CARBAMOYL-1-NAPHTHYLAZO]FLUOREN-9-ONE	---
	2-AMINO-4-NITROTOLUENE	99-55-8
	2-AMINOANTHRAQUINONE	117-79-3
	2-BROMOPROPANE	75-26-3
	2-METHOXYPROPANOL	1589-47-5
	2-METHOXYPROPYL ACETATE	70657-70-4
	2-METHYLAZIRIDINE (PROPYLENEIMINE)	75-55-8
	2-NAPHTHYLAMINE	91-59-8
	2-NITRONAPHTHALENE	581-89-5
	2-NITROPROPANE	79-46-9
	2-NITROTOLUENE	88-72-2
	3,3'-DICHLOROBENZIDINE	91-94-1
	3,3'-DIMETHYL-4,4'-DIAMINODIPHENYLMETHANE	838-88-0
	3,3'-DICHLORO-4,4'-DIAMINO-DIPHENYL ETHER	28434-86-8
	3,3'-DICHLOROBENZIDINE DIHYDROCHLORIDE	612-83-9
	3,3'-DICHLOROBENZIDINE DIHYDROGEN BIS(SULPHATE)	64969-34-2
	3,3'-DICHLOROBENZIDINE SULPHATE	74332-73-3
	3,3'-DIMETHOXYBENZIDINE	119-90-4
	3,3'-DIMETHOXYBENZIDINE DIHYDROCHLORIDE	20325-40-0
	3,3'-DIMETHYLBENZIDINE (ORTHO-TOLIDINE)	119-93-7
	3,3'-DIMETHYLBENZIDINE DIHYDROCHLORIDE	612-82-8
	3,4-DINITROTOLUENE	610-39-9
	3,5-DINITROTOLUENE	618-85-9
	3-CHLORO-2-METHYLPROPENE	563-47-3
	3-ETHYL-2-METHYL-2-(3-METHYLBUTYL)-1,3-OXAZOLIDINE	143860-04-2
	4,4'-DIAMINODIPHENYLMETHANE	101-77-9
	4,4'-OXYDIANILINE	101-80-4
	4,4'-THIODIANILINE	139-65-1
	4,4'-BI-O-TOLUIDINE SULPHATE	74753-18-7
	4,4'-BIS(DIMETHYLAMINO)BENZOPHENONE; MICHLER'S KETONE	90-94-8
	4,4'-ISOBUTYLETHYLIDENEDIPHENOL	6807-17-6
	4,4'-METHYLENE BIS(2-CHLOROANILINE)	101-14-4
	4,4'-METHYLENE BIS(N,N-DIMETHYL) BENZENAMINE	101-61-1
	4,4'-METHYLENEDIANILINE DIHYDROCHLORIDE	13552-44-8
	4-AMINO-2-NITROPHENOL	119-34-6
	4-AMINODIPHENYL	92-67-1
	4-CHLORO-O-PHENYLENEDIAMINE	95-83-0
	4-DIMETHYLAMINOAZOBENZENE	60-11-7
	4-NITROBIPHENYL	92-93-3
	4-VINYL-1-CYCLOHEXENE DIEPOXIDE (VINYL CYCLOHEXENEDIOXIDE)	106-87-6
	4-VINYLCYCLOHEXENE	100-40-3
	5-CHLORO-O-TOLUIDINE AND ITS STRONG ACID SALTS	---
	5-NITROACENAPHTHENE	602-87-9
	5-NITRO-O-ANISIDINE	99-59-2
	5-TERT-BUTYL-2,4,6-TRINITRO-M-XYLENE (MUSK XYLENE)	81-15-2
	6-(2-CHLOROETHYL)-6-(2-METHOXYETHOXY)-2,5,7,10-TETRAOXA-6-SILAUNDECANE; ETACELASIL	37894-46-5
6-HYDROXY-1-(3-ISOPROPOXYPROPYL)-4-METHYL-2-OXO-5-[4-(PHENYLAZO)PHENYLAZO]-1,2-DIHYDRO-3-PYRIDINECARBONITRILE	85136-74-9	
ANTHRACENE	120-12-7	
A MIXTURE OF: 4-[[BIS-(4-FLUOROPHENYL)METHYLSILYL]METHYL]-4H-1,2,4-TRIAZOLE; 1-[[BIS-(4-FLUOROPHENYL)METHYLSILYL]METHYL]-1H-1,2,4-TRIAZOLE	---	
A MIXTURE OF: DISODIUM 4-(3-ETHOXYCARBONYL)-4-(5-(3-ETHOXYCARBONYL)-5-HYDROXY-1-(4-SULFONATOPHENYL)PYRAZOL-4-YL)PENTA-2,4-DIENYLIDENE)-4,5-DIHYDRO-5-OXOPYRAZOL-1-YL)BENZENESULFONATE; TRISODIUM 4-(3-ETHOXYCARBONYL)-4-(5-(3-ETHOXYCARBONYL)-5-OXIDO-1-(4-SULFONATOPHENYL)PYRAZOL-4-YL)PENTA-2,4-DIENYLIDENE)-4,5-DIHYDRO-5-OXOPYRAZOL-1-YL)BENZENESULFONATE	---	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	A MIXTURE OF: DISODIUM (6-(4-ANISIDINO)-3-SULFONATO-2-(3,5-DINI-TRO-2-OXIDOPHENYLAZO)-1-NAPHTHO-LATO)(1-(5-CHLORO-2-OXIDOPHENYLAZO)-2-NAPHTHOLATO)CHROMATE(1-); TRISODIUMBIS(5-(4-ANISIDINO)-3-SULFONATO-2-(3,5-DINI-TRO-2-OXIDOPHENYLAZO)-1-NAPHTHO-LATO)CHROMATE(1-)	
	Continue	
	A MIXTURE OF: N-[3-HYDROXY-2-(2-METHYLACRYLOYLAMINOMETHOXY)PROPOXYMETHYL]-2-METHYLACRYLAMIDE; N-[2,3-BIS-(2-METHYLACRYLOYLAMINOMETHOXY)PROPOXYMETHYL]-2-METHYLACRYLAMIDE; METHACRYLAMIDE; 2-METHYL-N-(2-METHYLACRYLOYLAMINOMETHOXYMETHYL) ACRYLAMIDE; N-(2,3-DIHYDROXYPROPOXYMETHYL)-2-METHYLACRYLAMIDE	---
	ABSORPTION OILS, BICYCLO AROM. AND HETEROCYCLIC HYDROCARBON FRACTION; WASH OIL REDISTILLATE	101316-45-4
	ACETALDEHYDE	75-07-0
	ACETAMIDE	60-35-5
	ACRYLAMIDE	79-06-1
	ACRYLONITRILE	107-13-1
	ALKANES, C1-2; PETROLEUM GAS	68475-57-0
	ALKANES, C12-26-BRANCHED AND LINEAR	90622-53-0
	ALKANES, C1-4, C3-RICH; PETROLEUM GAS	90622-55-2
	ALKANES, C2-3; PETROLEUM GAS	68475-58-1
	ALKANES, C3-4; PETROLEUM GAS	68475-59-2
	ALKANES, C4-5; PETROLEUM GAS	68475-60-5
	ANILINE	62-53-3
	ANTHRACENE OIL, ACID EXT.; ANTHRACENE OIL EXTRACT RESIDUE	91995-14-1
	ANTHRACENE OIL, ANTHRACENE PASTE, ANTHRACENE FRACTION; ANTHRACENE OIL FRACTION	91995-15-2
	ANTHRACENE OIL, ANTHRACENE PASTE, CARBAZOLE FRACTION; ANTHRACENE OIL FRACTION	91995-16-3
	ANTHRACENE OIL, ANTHRACENE PASTE, DISTN. LIGHTS; ANTHRACENE OIL FRACTION	91995-17-4
	ANTHRACENE OIL, ANTHRACENE PASTE; ANTHRACENE OIL FRACTION	90640-81-6
	ANTHRACENE OIL, ANTHRACENE-LOW; ANTHRACENE OIL FRACTION	90640-82-7
	ANTHRACENE OIL; ANTHRACENE OIL	90640-80-5
	ANTIMONY OXIDE (ANTIMONY TRIOXIDE)	1309-64-4
	AROMATIC HYDROCARBONS, C20-28, POLYCYCLIC, MIXED COAL-TAR PITCH-POLYETHYLENE-POLYPROPYLENE PYROLYSIS-DERIVED; PYROLYSIS PRODUCTS	101794-74-5
	AROMATIC HYDROCARBONS, C20-28, POLYCYCLIC, MIXED COAL-TAR PITCH-POLYSTYRENE PYROLYSIS-DERIVED; PYROLYSIS PRODUCTS	101794-76-7
	AROMATIC HYDROCARBONS, C6-10, ACID-TREATED, NEUTRALIZED; LOW BOILING POINT NAPHTHA – UNSPECIFIED	68131-49-7
	AROMATIC HYDROCARBONS, C6-10, C8-RICH; LIGHT OIL REDISTILLATE, LOW BOILING	90989-41-6
	AROMATIC HYDROCARBONS, C6-8, NAPHTHA-RAFFINATE PYROLYZATE-DERIVED; LOW BOILING POINT THERMALLY CRACKED NAPHTHA	68475-70-7
	AROMATIC HYDROCARBONS, C7-12, C8-RICH; LOW BOILING POINT CAT-REFORMED NAPHTHA	93571-75-6
	AROMATIC HYDROCARBONS, C7-8, DEALKYLATION PRODUCTS, DISTN. RESIDUES; LOW BOILING POINT NAPHTHA – UNSPECIFIED	90989-42-7
	AROMATIC HYDROCARBONS, C8, CATALYTIC REFORMING-DERIVED; LOW BOILING POINT CAT-REFORMED NAPHTHA	91995-18-5
	AROMATIC HYDROCARBONS, C8; LIGHT OIL REDISTILLATE, HIGH BOILING	90989-38-1
	AROMATIC HYDROCARBONS, C8-10; LOW BOILING POINT NAPHTHA – UNSPECIFIED	90989-39-2
	AROMATIC HYDROCARBONS, C8-9, HYDROCARBON RESIN POLYMN. BY-PRODUCT; LIGHT OIL REDISTILLATE, HIGH BOILING	91995-20-9
	AROMATIC HYDROCARBONS, C9-12, BENZENE DISTN.; LIGHT OIL REDISTILLATE, HIGH BOILING	92062-36-7
	ARSENIC (INORGANIC ARSENIC COMPOUNDS)	---
	ARSENIC (INORGANIC OXIDES)	---
	ASBESTOS	132207-33-1
	AZAFENIDIN	68049-83-2
	AZOBENZENE	103-33-3
	BENZ(E)ACEPHENANTHRYLENE	205-99-2
	BENZ[A]ANTHRACENE	56-55-3

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	BENZENE	71-43-2
	BENZIDINE [AND ITS SALTS]	92-87-5
Continue	BENZIDINE-BASED DYES	---
	BENZO(K)FLUORANTHENE	207-08-9
	BENZO[E]PYRENE	192-97-2
	BENZO[J]FLUORANTHENE	205-82-3
	BENZOL FORERUNNINGS (COAL); LIGHT OIL REDISTILLATE, LOW BOILING	65996-88-5
	BENZOTRICHLORIDE	98-07-7
	BENZYL CHLORIDE	100-44-7
	BENZYL VIOLET 4B	1694-09-3
	BERYLLIUM AND BERYLLIUM COMPOUNDS	---
	BERYLLIUM	7440-41-7
	BERYLLIUM CARBONATE	66104-24-3
	BERYLLIUM CHLORIDE	7787-47-5
	BERYLLIUM COPPER AND OTHER METAL ALLOYS CONTAINING GREATER AMOUNTS OF BERYLLIUM	
	BERYLLIUM FLUORIDE	7787-49-7
	BERYLLIUM HYDROXIDE	13327-32-7
	BERYLLIUM NITRATE	13597-99-4
	BERYLLIUM PHOSPHATE	13598-15-7
	BERYLLIUM SULFATE	13510-49-1
	BERYLLIUM SULPHATE TETRAHYDRATE	7787-56-6
	BERYLLIUM-ALUMINUM ALLOY	12770-50-2
	BERYLLIUM OXIDE	1304-56-9
	BETA-BUTYROLACTONE	3068-88-0
	BINAPACRYL (ISO); 2-SEC-BUTYL-4,6-DINITROPHENYL-3-METHYLCROTONATE	485-31-4
	BIS(2-CHLORO-1-METHYLETHYL)ETHER, TECHNICAL GRADE	---
	BIS(2-METHOXYETHYL) ETHER	111-96-6
	BIS(2-METHOXYETHYL) PHTHALATE	117-82-8
	BIS(CHLOROMETHYL)ETHER	542-88-1
	BUTANE (CONTAINING ≥ 0.1 % BUTADIENE (203-450-8)) [1]; ISOBUTANE (CONTAINING ≥ 0.1 % BUTADIENE (203-450-8)) [2];	106-97-8 [1] 75-28-5 [2]
	C.I. ACID RED 114	6459-94-5
	C.I. BASIC RED 9 MONOHYDROCHLORIDE	569-61-9
	C.I. BASIC VIOLET 3 WITH ≥ 0.1% OF MICHLER'S KETONE (EC NO. 202-027-5)	548-62-9
	C.I. DIRECT BLUE 15	2429-74-5
	C.I. DIRECT BLUE 218	28407-37-6
	C.I. SOLVENT YELLOW 14	842-07-9
	CADMIUM AND CADMIUM COMPOUNDS	---
	CADMIUM FLUORIDE	7790-79-6
	CALCIUM CHROMATE	13765-19-0
	CARBADOX	6804-07-5
	CARBAZOLE	86-74-8
	CARBENDAZIM	10605-21-7
	CARBON BLACK (AIRBORNE, UNBOUND PARTICLES OF RESPIRABLE SIZE)	1333-86-4
	CARBON MONOXIDE	630-08-0
	CARBON TETRACHLORIDE	56-23-5
	CHLORENDIC ACID	115-28-6
	CHLORINATED PARAFFINS (AVERAGE CHAIN LENGTH, C12; APPROXIMATELY 60 PERCENT CHLORINE BY WEIGHT)	108171-26-2
	CHLORMETHYL METHYL ETHER; CHLORODIMETHYL ETHER	107-30-2
	CHLOROFORM	67-66-3
	CHLOROPRENE	126-99-8
	CHROMIUM (HEXAVALENT COMPOUNDS)	---
	CHROMIUM (III) CHROMATE	24613-89-6
CHROMIUM TRIOXIDE	1333-82-0	
CHRYSENE	218-01-9	
CITRUS RED NO. 2	6358-53-8	
CLARIFIED OILS (PETROLEUM), CATALYTIC CRACKED; HEAVY FUEL OIL	64741-62-4	
CLARIFIED OILS (PETROLEUM), HYDRODESULFURIZED CATALYTIC CRACKED; HEAVY FUEL OIL	68333-26-6	
COAL LIQUIDS, LIQ. SOLVENT EXTN.	94114-48-4	
COAL LIQUIDS, LIQ. SOLVENT EXTN. SOLN.	94114-47-3	
COBALT (III) OXIDE	1307-96-6	
COBALT DICHLORIDE	7646-79-9	
COBALT METAL POWDER	7440-48-4	
COBALT SULFATE	10124-43-3	
COBALT SULFATE HEPTAHYDRATE	10026-24-1	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	CREOSOTE OIL, ACENAPHTHENE FRACTION, ACENAPHTHENE-FREE; WASH OIL REDISTILLATE; [[THE OIL REMAINING AFTER REMOVAL BY A CRYSTALLIZATION PROCESS OF ACENAPHTHENE FROM ACENAPHTHENE OIL FROM COAL TAR. COMPOSED PRIMARILY OF NAPHTHALENE AND ALKYLNAPHTHALENES.]]	90640-85-0
	CREOSOTE OIL, ACENAPHTHENE FRACTION; WASH OIL; [[A COMPLEX COMBINATION OF HYDROCARBONS PRODUCED BY THE DISTILLATION OF COAL TAR AND BOILING IN THE RANGE OF APPROXIMATELY 240°C TO 280°C (464°F TO 536°F). COMPOSED PRIMARILY OF ACENAPHTHENE, NAPHTHALENE AND ALKYL NAPHTHALENE.]]	90640-84-9
Continue	CREOSOTE OIL, HIGH-BOILING DISTILLATE; WASH OIL; [[THE HIGH-BOILING DISTILLATION FRACTION OBTAINED FROM THE HIGH TEMPERATURE CARBONIZATION OF BITUMINOUS COAL WHICH IS FURTHER REFINED TO REMOVE EXCESS CRYSTALLINE SALTS. IT CONSISTS PRIMARILY OF CREOSOTE OIL WITH SOME OF THE NORMAL POLYNUCLEAR AROMATIC SALTS, WHICH ARE COMPONENTS OF COAL TAR DISTILLATES, REMOVED. IT IS CRYSTAL FREE AT APPROXIMATELY 5°C (41°F).]]	70321-79-8
	CREOSOTE OIL, LOW-BOILING DISTILLATE; WASH OIL; [[THE LOW-BOILING DISTILLATION FRACTION OBTAINED FROM THE HIGH TEMPERATURE CARBONIZATION OF BITUMINOUS COAL, WHICH IS FURTHER REFINED TO REMOVE EXCESS CRYSTALLINE SALTS. IT CONSISTS PRIMARILY OF CREOSOTE OIL WITH SOME OF THE NORMAL POLYNUCLEAR AROMATIC SALTS, WHICH ARE COMPONENTS OF COAL TAR DISTILLATE, REMOVED. IT IS CRYSTAL FREE AT APPROXIMATELY 38°C (100°F).]]	70321-80-1
	CREOSOTE OIL; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED BY THE DISTILLATION OF COAL TAR. IT CONSISTS PRIMARILY OF AROMATIC HYDROCARBONS AND MAY CONTAIN APPRECIABLE QUANTITIES OF TAR ACIDS AND TAR BASES. IT DISTILLS AT THE APPROXIMATE RANGE OF 200°C TO 325°C (392°F TO 617°F).]]	61789-28-4
	CREOSOTE; [[THE DISTILLATE OF COAL TAR PRODUCED BY THE HIGH TEMPERATURE CARBONIZATION OF BITUMINOUS COAL. IT CONSISTS PRIMARILY OF AROMATIC HYDROCARBONS, TAR ACIDS AND TAR BASES.]]	8001-58-9
	D&C ORANGE NO. 17	3468-63-1
	D&C RED NO. 8	2092-56-0
	D&C RED NO. 9	5160-02-1
	DIAMINOTOLUENE (MIXED)	---
	DIAZOAMINO BENZENE	136-35-6
	DIAZOMETHANE	334-88-3
	DIBENZ[A,H]ANTHRACENE	53-70-3
	DICHLOROMETHANE (METHYLENE CHLORIDE)	75-09-2
	DIEPOXYBUTANE	1464-53-5
	DIETHYL SULFATE	64-67-5
	DIGLYCIDYL RESORCINOL ETHER (DGRE)	101-90-6
	DIMETHYL SULFATE	77-78-1
	DIMETHYLCARBAMOYL CHLORIDE	79-44-7
	DIMETHYLSULFAMOYLCHLORIDE	13360-57-1
	DINITROTOLUENE (TECHNICAL GRADE)	---
	DINITROTOLUENE MIXTURE, 2,4-/2,6-	---
	DINOSEB; 6-SEC-BUTYL-2,4-DINITROPHENOL	88-85-7
	DINOTERB (ISO); 2-TERT-BUTYL-4,6-DINITROPHENOL	1420-07-1
	DIRECT BLACK 38 (TECHNICAL GRADE)	1937-37-7
	DIRECT BLUE 6 (TECHNICAL GRADE)	2602-46-2
	DIRECT BROWN 95 (TECHNICAL GRADE)	16071-86-6
	DISODIUM 3,3'-[[1,1'-BIPHENYL]-4,4'-DIYLBIS(AZO)]BIS(4-AMINONAPHTHALENE-1-SULPHONATE); C.I. DIRECT RED 28	573-58-0
	DISPERSE BLUE 1	2475-45-8
	DISTILLATES (COAL TAR), BENZOLE FRACTION, BTX-RICH; LIGHT OIL REDISTILLATE, LOW BOILING	101896-26-8
	DISTILLATES (COAL TAR), BENZOLE FRACTION, DISTN. RESIDUES; WASH OIL	121620-46-0
	DISTILLATES (COAL TAR), BENZOLE FRACTION; LIGHT OIL	84650-02-2
	DISTILLATES (COAL TAR), HEAVY OILS, PYRENE FRACTION; HEAVY ANTHRACENE OIL REDISTILLATE	91995-42-5
	DISTILLATES (COAL TAR), HEAVY OILS; HEAVY ANTHRACENE OIL	90640-86-1

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	DISTILLATES (COAL TAR), LIGHT OILS, ACID EXTS.; LIGHT OIL EXTRACT RESIDUES, HIGH BOILING; [THIS OIL IS A COMPLEX MIXTURE OF AROMATIC HYDROCARBONS, PRIMARILY INDENE, NAPHTHALENE, COUMARONE, PHENOL, AND O-, M- AND P-CRESOL AND BOILING IN THE RANGE OF 140°C TO 215°C (284°F TO 419°F).]	90640-87-2
	DISTILLATES (COAL TAR), LIGHT OILS, ALK. EXTS.; ALKALINE EXTRACT	90640-88-3
Continue	DISTILLATES (COAL TAR), LIGHT OILS, NEUTRAL FRACTION; LIGHT OIL EXTRACT RESIDUES, HIGH BOILING; [A DISTILLATE FROM THE FRACTIONAL DISTILLATION OF HIGH TEMPERATURE COAL TAR. COMPOSED PRIMARILY OF ALKYL-SUBSTITUTED ONE RING AROMATIC HYDROCARBONS BOILING IN THE RANGE OF APPROXIMATELY 135°C TO 210°C (275°F TO 410°F). MAY ALSO INCLUDE UNSATURATED HYDROCARBONS SUCH AS INDENE AND COUMARONE.]	101794-90-5
	DISTILLATES (COAL TAR), LIGHT OILS; CARBOLIC OIL; [A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED BY DISTILLATION OF COAL TAR. IT CONSISTS OF AROMATIC AND OTHER HYDROCARBONS, PHENOLIC COMPOUNDS AND AROMATIC NITROGEN COMPOUNDS AND DISTILLS AT THE APPROXIMATE RANGE OF 150°C TO 210°C (302°F TO 410°F).]	84650-03-3
	DISTILLATES (COAL TAR), NAPHTHALENE OIL CRYSTN. MOTHER LIQUOR; NAPHTHALENE OIL REDISTILLATE	91995-49-2
	DISTILLATES (COAL TAR), NAPHTHALENE OILS, ACID EXTS.; METHYLNAPHTHALENE OIL EXTRACT RESIDUE	91995-48-1
	DISTILLATES (COAL TAR), NAPHTHALENE OILS, ALK. EXTS.; ALKALINE EXTRACT	90640-89-4
	DISTILLATES (COAL TAR), NAPHTHALENE OILS, INDOLE-METHYLNAPHTHALENE FRACTION; METHYLNAPHTHALENE OIL	101794-91-6
	DISTILLATES (COAL TAR), NAPHTHALENE OILS, METHYLNAPHTHALENE FRACTION; METHYLNAPHTHALENE OIL	101896-27-9
	DISTILLATES (COAL TAR), NAPHTHALENE OILS, NAPHTHALENE-FREE, ALK. EXTS.; NAPHTHALENE OIL EXTRACT RESIDUE	90640-90-7
	DISTILLATES (COAL TAR), NAPHTHALENE OILS, NAPHTHALENE-LOW; NAPHTHALENE OIL REDISTILLATE	84989-09-3
	DISTILLATES (COAL TAR), NAPHTHALENE OILS; NAPHTHALENE OIL	84650-04-4
	DISTILLATES (COAL TAR), PITCH, HEAVY OILS; HEAVY ANTHRACENE OIL	91995-51-6
	DISTILLATES (COAL TAR), PITCH, PYRENE FRACTION; HEAVY ANTHRACENE OIL REDISTILLATE	91995-52-7
	DISTILLATES (COAL TAR), PITCH; HEAVY ANTHRACENE OIL	101316-49-8
	DISTILLATES (COAL TAR), UPPER, FLUORENE-FREE; WASH OIL REDISTILLATE	84989-10-6
	DISTILLATES (COAL TAR), UPPER, FLUORENE-RICH; WASH OIL REDISTILLATE	84989-11-7
	DISTILLATES (COAL TAR), UPPER; HEAVY ANTHRACENE OIL	65996-91-0
	DISTILLATES (COAL TAR); HEAVY ANTHRACENE OIL	65996-92-1
	DISTILLATES (COAL), COAL TAR-RESIDUAL PYROLYSIS OILS, NAPHTHALENE OILS; REDISTILLATES; [THE REDISTILLATE OBTAINED FROM THE FRACTIONAL DISTILLATION OF BITUMINOUS COAL HIGH TEMPERATURE TAR AND PYROLYSIS RESIDUAL OILS AND BOILING IN THE RANGE OF APPROXIMATELY 190°C TO 270°C (374°F TO 518°F). COMPOSED PRIMARILY OF SUBSTITUTED DINUCLEAR AROMATICS.]	91995-35-6
	DISTILLATES (COAL), COKE-OVEN LIGHT OIL, NAPHTHALENE CUT; NAPHTHALENE OIL	85029-51-2
	DISTILLATES (COAL), LIQ. SOLVENT EXTN., PRIMARY	94114-52-0
	DISTILLATES (COAL), SOLVENT EXTN., HYDROCRACKED	94114-53-1
	DISTILLATES (COAL), SOLVENT EXTN., HYDROCRACKED HYDROGENATED MIDDLE	94114-57-5
	DISTILLATES (COAL), SOLVENT EXTN., HYDROCRACKED MIDDLE	94114-56-4
	DISTILLATES (COAL-PETROLEUM), CONDENSED-RING AROM; DISTILLATES	68188-48-7
	DISTILLATES (PETROLEUM) CATALYTIC REFORMER, HEAVY AROM. CONC.; GASOIL – UNSPECIFIED	91995-34-5
	DISTILLATES (PETROLEUM), ACID-TREATED HEAVY NAPHTHENIC; UNREFINED OR MILDLY REFINED BASEOIL	64742-18-3
	DISTILLATES (PETROLEUM), ACID-TREATED HEAVY PARAFFINIC; UNREFINED OR MILDLY REFINED BASEOIL	64742-20-7
DISTILLATES (PETROLEUM), ACID-TREATED LIGHT NAPHTHENIC; UNREFINED OR MILDLY REFINED BASEOIL	64742-19-4	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	DISTILLATES (PETROLEUM), ACID-TREATED LIGHT PARAFFINIC; UNREFINED OR MILDLY REFINED BASEOIL	64742-21-8
	DISTILLATES (PETROLEUM), ACID-TREATED LIGHT; GASOIL – UNSPECIFIED	64742-14-9
Continue	DISTILLATES (PETROLEUM), ACID-TREATED MIDDLE; GASOIL – UNSPECIFIED	64742-13-8
	DISTILLATES (PETROLEUM), ALKENE-ALKYNE MANUF. PYROLYSIS OIL, MIXED WITH HIGH-TEMP. COAL TAR, INDENE FRACTION; REDISTILLATES; [A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED AS A REDISTILLATE FROM THE FRACTIONAL DISTILLATION OF BITUMINOUS COAL HIGH TEMPERATURE TAR AND RESIDUAL OILS THAT ARE OBTAINED BY THE PYROLYTIC PRODUCTION OF ALKENES AND ALKYNES FROM PETROLEUM PRODUCTS OR NATURAL GAS. IT CONSISTS PREDOMINANTLY OF INDENE AND BOILS IN A RANGE OF APPROXIMATELY 160°C TO 190°C (320°F TO 374°F).]	91995-31-2
	DISTILLATES (PETROLEUM), C3-5, 2-METHYL-2-BUTENE-RICH; LOW BOILING POINT NAPHTHA – UNSPECIFIED	68477-34-9
	DISTILLATES (PETROLEUM), C3-6, PIPERYLENE-RICH; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS FROM THE DISTILLATION OF SATURATED AND UNSATURATED ALIPHATIC HYDROCARBONS USUALLY RANGING IN THE CARBON NUMBERS C3 THROUGH C6. IT CONSISTS OF SATURATED AND UNSATURATED HYDROCARBONS HAVING CARBON NUMBERS IN THE RANGE OF C3 THROUGH C6, PREDOMINANTLY PIPERYLENES.]]	68477-35-0
	DISTILLATES (PETROLEUM), C6-RICH; LOW BOILING POINT NAPHTHA – UNSPECIFIED	93165-19-6
	DISTILLATES (PETROLEUM), C7-9, C8-RICH, HYDRODESULFURIZED DEAROMATIZED; LOW BOILING POINT NAPHTHA – UNSPECIFIED	101316-56-7
	DISTILLATES (PETROLEUM), CARBON-TREATED LIGHT PARAFFINIC; GASOIL – UNSPECIFIED	100683-97-4
	DISTILLATES (PETROLEUM), CATALYTIC REFORMED DEPENTANIZER; LOW BOILING POINT CAT-REFORMED NAPHTHA	68475-79-6
	DISTILLATES (PETROLEUM), CATALYTIC REFORMED HYDROTREATED LIGHT, C8-12 AROM. FRACTION; LOW BOILING POINT CAT-REFORMED NAPHTHA	85116-58-1
	DISTILLATES (PETROLEUM), CATALYTIC REFORMED STRAIGHT-RUN NAPHTHA OVERHEADS; LOW BOILING POINT CAT-REFORMED NAPHTHA	68513-63-3
	DISTILLATES (PETROLEUM), CATALYTIC REFORMER FRACTIONATOR RESIDUE, HIGH-BOILING; GASOIL - UNSPECIFIED	68477-29-2
	DISTILLATES (PETROLEUM), CATALYTIC REFORMER FRACTIONATOR RESIDUE, INTERMEDIATE-BOILING; GASOIL – UNSPECIFIED	68477-30-5
	DISTILLATES (PETROLEUM), CATALYTIC REFORMER FRACTIONATOR RESIDUE, LOW-BOILING; GASOIL – UNSPECIFIED	68477-31-6
	DISTILLATES (PETROLEUM), CHEMICALLY NEUTRALIZED HEAVY NAPHTHENIC; UNREFINED OR MILDLY REFINED BASEOIL	64742-34-3
	DISTILLATES (PETROLEUM), CHEMICALLY NEUTRALIZED HEAVY PARAFFINIC; UNREFINED OR MILDLY REFINED BASEOIL	64742-27-4
	DISTILLATES (PETROLEUM), CHEMICALLY NEUTRALIZED LIGHT NAPHTHENIC; UNREFINED OR MILDLY REFINED BASEOIL	64742-35-4
	DISTILLATES (PETROLEUM), CHEMICALLY NEUTRALIZED LIGHT PARAFFINIC; UNREFINED OR MILDLY REFINED BASEOIL	64742-28-5
	DISTILLATES (PETROLEUM), CHEMICALLY NEUTRALIZED MIDDLE; GASOIL – UNSPECIFIED	64742-30-9
	DISTILLATES (PETROLEUM), CLAY-TREATED HEAVY NAPHTHENIC; BASEOIL – UNSPECIFIED	64742-44-5
	DISTILLATES (PETROLEUM), CLAY-TREATED LIGHT NAPHTHENIC; BASEOIL – UNSPECIFIED	64742-45-6
	DISTILLATES (PETROLEUM), CLAY-TREATED LIGHT PARAFFINIC; BASEOIL – UNSPECIFIED	64742-37-6
	DISTILLATES (PETROLEUM), CLAY-TREATED MIDDLE; GASOIL – UNSPECIFIED	64742-38-7
	DISTILLATES (PETROLEUM), CLAY-TREATED PARAFFINIC; BASEOIL – UNSPECIFIED	64742-36-5
	DISTILLATES (PETROLEUM), COMPLEX DEWAXED HEAVY PARAFFINIC; BASEOIL – UNSPECIFIED	90640-91-8
	DISTILLATES (PETROLEUM), COMPLEX DEWAXED LIGHT PARAFFINIC; BASEOIL – UNSPECIFIED	90640-92-9
	DISTILLATES (PETROLEUM), CRACKED STEAM-CRACKED PETROLEUM DISTILLATES; CRACKED GASOIL	68477-38-3

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	DISTILLATES (PETROLEUM), DEPENTANIZER OVERHEADS; LOW BOILING POINT NAPHTHA – UNSPECIFIED	68477-89-4
Continue	DISTILLATES (PETROLEUM), DEWAXED HEAVY PARAFFINIC, HYDROTREATED; BASEOIL - UNSPECIFIED	91995-39-0
	DISTILLATES (PETROLEUM), DEWAXED LIGHT PARAFFINIC, HYDROTREATED; BASEOIL – UNSPECIFIED	91995-40-3
	DISTILLATES (PETROLEUM), HEAT-SOAKED STEAM-CRACKED NAPHTHA, C5-RICH; LOW BOILING POINT NAPHTHA – UNSPECIFIED	91995-41-4
	DISTILLATES (PETROLEUM), HEAVY AROM.; LOW BOILING POINT THERMALLY CRACKED NAPHTHA	67891-79-6
	DISTILLATES (PETROLEUM), HEAVY CATALYTIC CRACKED; HEAVY FUEL OIL	64741-61-3
	DISTILLATES (PETROLEUM), HEAVY HYDROCRACKED; BASEOIL – UNSPECIFIED	64741-76-0
	DISTILLATES (PETROLEUM), HEAVY NAPHTHENIC; UNREFINED OR MILDLY REFINED BASEOIL	64741-53-3
	DISTILLATES (PETROLEUM), HEAVY PARAFFINIC; UNREFINED OR MILDLY REFINED BASEOIL	64741-51-1
	DISTILLATES (PETROLEUM), HEAVY STEAM-CRACKED; CRACKED GASOIL	101631-14-5
	DISTILLATES (PETROLEUM), HEAVY THERMAL CRACKED; HEAVY FUEL OIL	64741-81-7
	DISTILLATES (PETROLEUM), HIGHLY REFINED MIDDLE; GASOIL – UNSPECIFIED	90640-93-0
	DISTILLATES (PETROLEUM), HYDROCRACKED SOLVENT-REFINED LIGHT; BASEOIL – UNSPECIFIED	97488-73-8
	DISTILLATES (PETROLEUM), HYDROCRACKED SOLVENT-REFINED, DEWAXED; BASEOIL – UNSPECIFIED	91995-45-8
	DISTILLATES (PETROLEUM), HYDRODESULFURIZED FULL-RANGE MIDDLE; HEAVY FUEL OIL	101316-57-8
	DISTILLATES (PETROLEUM), HYDRODESULFURIZED HEAVY CATALYTIC CRACKED; HEAVY FUEL OIL	68333-28-8
	DISTILLATES (PETROLEUM), HYDRODESULFURIZED INTERMEDIATE CATALYTIC CRACKED; HEAVY FUEL OIL	68333-27-7
	DISTILLATES (PETROLEUM), HYDRODESULFURIZED LIGHT CATALYTIC CRACKED; CRACKED GASOIL	68333-25-5
	DISTILLATES (PETROLEUM), HYDRODESULFURIZED MIDDLE COKER; CRACKED GASOIL	101316-59-0
	DISTILLATES (PETROLEUM), HYDRODESULFURIZED MIDDLE; GASOIL – UNSPECIFIED	64742-80-9
	DISTILLATES (PETROLEUM), HYDRODESULFURIZED THERMAL CRACKED MIDDLE; CRACKED GASOIL	85116-53-6
	DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHA, DEISOHEXANIZER OVERHEADS; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	68410-98-0
	DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC; BASEOIL – UNSPECIFIED	64742-52-5
	DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC; BASEOIL – UNSPECIFIED	64742-54-7
	DISTILLATES (PETROLEUM), HYDROTREATED LIGHT NAPHTHENIC; BASEOIL – UNSPECIFIED	64742-53-6
	DISTILLATES (PETROLEUM), HYDROTREATED LIGHT PARAFFINIC; BASEOIL – UNSPECIFIED	64742-55-8
	DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE, INTERMEDIATE BOILING; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	68410-96-8
	DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE; GASOIL – UNSPECIFIED	64742-46-7
	DISTILLATES (PETROLEUM), INTERMEDIATE CATALYTIC CRACKED, THERMALLY DEGRADED; HEAVY FUEL OIL	92201-59-7
	DISTILLATES (PETROLEUM), INTERMEDIATE CATALYTIC CRACKED; CRACKED GASOIL	64741-60-2
	DISTILLATES (PETROLEUM), INTERMEDIATE PARAFFINIC, CARBON-TREATED; GASOIL – UNSPECIFIED	100683-98-5
	DISTILLATES (PETROLEUM), INTERMEDIATE PARAFFINIC, CLAY-TREATED; GASOIL – UNSPECIFIED	100683-99-6
	DISTILLATES (PETROLEUM), INTERMEDIATE VACUUM; HEAVY FUEL OIL	70592-76-6
	DISTILLATES (PETROLEUM), LIGHT AROM.; LOW BOILING POINT THERMALLY CRACKED NAPHTHA	67891-80-9
	DISTILLATES (PETROLEUM), LIGHT CATALYTIC CRACKED, THERMALLY DEGRADED; CRACKED GASOIL	92201-60-0
	DISTILLATES (PETROLEUM), LIGHT CATALYTIC CRACKED; CRACKED GASOIL	64741-59-9
	DISTILLATES (PETROLEUM), LIGHT DISTILLATE HYDROTREATING PROCESS, LOW-BOILING; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	68410-97-9
	DISTILLATES (PETROLEUM), LIGHT NAPHTHENIC; UNREFINED OR MILDLY REFINED BASEOIL	64741-52-2
	DISTILLATES (PETROLEUM), LIGHT PARAFFINIC; UNREFINED OR MILDLY REFINED BASEOIL	64741-50-0

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs) Continue	DISTILLATES (PETROLEUM), LIGHT STEAM-CRACKED NAPHTHA; CRACKED GASOIL	68475-80-9
	DISTILLATES (PETROLEUM), LIGHT STRAIGHT-RUN GASOLINE FRACTIONATION STABILIZER OVERHEADS; LOW BOILING POINT NAPHTHA	68921-08-4
	DISTILLATES (PETROLEUM), LIGHT THERMAL CRACKED, DEBUTANIZED AROM.; LOW BOILING POINT THERMALLY CRACKED NAPHTHA	68955-29-3
	DISTILLATES (PETROLEUM), LIGHT THERMAL CRACKED; CRACKED GASOIL	64741-82-8
	DISTILLATES (PETROLEUM), LIGHT VACUUM; HEAVY FUEL OIL	70592-77-7
	DISTILLATES (PETROLEUM), NAPHTHA STEAM CRACKING-DERIVED, HYDROTREATED LIGHT AROM.; LOW BOILING POINT CAT-CRACKED NAPHTHA.	91995-50-5
	DISTILLATES (PETROLEUM), NAPHTHA STEAM CRACKING-DERIVED, SOLVENT-REFINED LIGHT HYDROTREATED; LOW BOILING POINT MODIFIED NAPHTHA	91995-53-8
	DISTILLATES (PETROLEUM), NAPHTHA UNIFINER STRIPPER; LOW BOILING POINT NAPHTHA – UNSPECIFIED	68921-09-5
	DISTILLATES (PETROLEUM), NAPHTHA-RAFFINATE PYROLYZATE-DERIVED, GASOLINE-BLENDING; LOW BOILING POINT THERMALLY CRACKED NAPHTHA	68425-29-6
	DISTILLATES (PETROLEUM), PETROLEUM RESIDUES VACUUM; HEAVY FUEL OIL	68955-27-1
	DISTILLATES (PETROLEUM), POLYMD. STEAM-CRACKED PETROLEUM DISTILLATES, C5-12 FRACTION; LOW BOILING POINT NAPHTHA – UNSPECIFIED	68477-50-9
	DISTILLATES (PETROLEUM), SOLVENT DEWAXED HEAVY PARAFFINIC, CLAY-TREATED; BASEOIL – UNSPECIFIED	90640-94-1
	DISTILLATES (PETROLEUM), SOLVENT DEWAXED LIGHT PARAFFINIC, CLAY-TREATED; BASEOIL – UNSPECIFIED	90640-96-3
	DISTILLATES (PETROLEUM), SOLVENT DEWAXED LIGHT PARAFFINIC, HYDROTREATED; BASEOIL – UNSPECIFIED	90640-97-4
	DISTILLATES (PETROLEUM), SOLVENT-DEWAXED HEAVY NAPHTHENIC; BASEOIL – UNSPECIFIED	64742-63-8
	DISTILLATES (PETROLEUM), SOLVENT-DEWAXED HEAVY PARAFFINIC; BASEOIL – UNSPECIFIED	64742-65-0
	DISTILLATES (PETROLEUM), SOLVENT-DEWAXED LIGHT NAPHTHENIC; BASEOIL – UNSPECIFIED	64742-64-9
	DISTILLATES (PETROLEUM), SOLVENT-DEWAXED LIGHT PARAFFINIC; BASEOIL – UNSPECIFIED	64742-56-9
	DISTILLATES (PETROLEUM), SOLVENT-REFINED HEAVY NAPHTHENIC; BASEOIL – UNSPECIFIED	64741-96-4
	DISTILLATES (PETROLEUM), SOLVENT-REFINED HEAVY PARAFFINIC; BASEOIL – UNSPECIFIED	64741-88-4
	DISTILLATES (PETROLEUM), SOLVENT-REFINED HYDROCRACKED LIGHT; BASEOIL – UNSPECIFIED	94733-09-2
	DISTILLATES (PETROLEUM), SOLVENT-REFINED HYDROGENATED HEAVY; BASEOIL – UNSPECIFIED	97488-74-9
	DISTILLATES (PETROLEUM), SOLVENT-REFINED HYDROTREATED HEAVY; HYDROGENATED; BASEOIL - UNSPECIFIED	94733-08-1
	DISTILLATES (PETROLEUM), SOLVENT-REFINED LIGHT NAPHTHENIC, HYDROTREATED; BASEOIL – UNSPECIFIED	91995-54-9
	DISTILLATES (PETROLEUM), SOLVENT-REFINED LIGHT NAPHTHENIC; BASEOIL – UNSPECIFIED	64741-97-5
	DISTILLATES (PETROLEUM), SOLVENT-REFINED LIGHT PARAFFINIC; BASEOIL – UNSPECIFIED	64741-89-5
	DISTILLATES (PETROLEUM), SOLVENT-REFINED MIDDLE; GASOIL – UNSPECIFIED	64741-91-9
	DISTILLATES (PETROLEUM), STEAM-CRACKED, C5-10 FRACTION, MIXED WITH LIGHT STEAM-CRACKED PETROLEUM NAPHTHA C5 FRACTION; LOW BOILING POINT NAPHTHA – UNSPECIFIED	68477-55-4
	DISTILLATES (PETROLEUM), STEAM-CRACKED, C5-12 FRACTION; LOW BOILING POINT NAPHTHA – UNSPECIFIED	68477-53-2
	DISTILLATES (PETROLEUM), STEAM-CRACKED, C8-12 FRACTION, POLYMD., DISTN. LIGHTS; LOW BOILING POINT NAPHTHA – UNSPECIFIED	95009-23-7
	DISTILLATES (PETROLEUM), STRAIGHT-RUN LIGHT; LOW BOILING POINT NAPHTHA	68410-05-9
	DISTILLATES (PETROLEUM), SWEETENED MIDDLE; GASOIL – UNSPECIFIED	64741-86-2
DISTILLATES (PETROLEUM), THERMAL CRACKED NAPHTHA AND GAS OIL, C5-DIMER-CONTG.; LOW BOILING POINT THERMALLY CRACKED NAPHTHA	68603-01-0	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	DISTILLATES (PETROLEUM), THERMAL CRACKED NAPHTHA AND GAS OIL, EXTRACTIVE; LOW BOILING POINT THERMALLY CRACKED NAPHTHA	68603-03-2
	Continue	
	DISTILLATES (PETROLEUM), THERMAL CRACKED NAPHTHA AND GAS OIL; LOW BOILING POINT THERMALLY CRACKED NAPHTHA	68603-00-9
	DISTILLATES (PETROLEUM), VACUUM; HEAVY FUEL OIL	70592-78-8
	ERIONITE	12510-42-8
	ETHYL ACRYLATE	140-88-5
	ETHYLBENZENE	100-41-4
	ETHYLENE DIBROMIDE	106-93-4
	ETHYLENE DICHLORIDE (1,2-DICHLOROETHANE)	107-06-2
	ETHYLENE GLYCOL MONOETHYL ETHER	110-80-5
	ETHYLENE GLYCOL MONOETHYL ETHER ACETATE	111-15-9
	ETHYLENE GLYCOL MONOMETHYL ETHER	109-86-4
	ETHYLENE GLYCOL MONOMETHYL ETHER ACETATE	110-49-6
	ETHYLENE OXIDE	75-21-8
	ETHYLENE THIOUREA	96-45-7
	ETHYLENEIMINE	151-56-4
	EXTRACT OILS (COAL), ACIDIC, TAR-BASE FREE; METHYLNAPHTHALENE OIL EXTRACT RESIDUE	84989-12-8
	EXTRACT OILS (COAL), COAL TAR RESIDUAL PYROLYSIS OILS, NAPHTHALENE OIL, DISTN. RESIDUES; REDISTILLATES	122070-80-8
	EXTRACT OILS (COAL), COAL TAR-RESIDUAL PYROLYSIS OILS, NAPHTHALENE OIL, REDISTILLATE; REDISTILLATES; [THE REDISTILLATE FROM THE FRACTIONAL DISTILLATION OF DEPHENOLATED AND DEBASED METHYLNAPHTHALENE OIL OBTAINED FROM BITUMINOUS COAL HIGH TEMPERATURE TAR AND PYROLYSIS RESIDUAL OILS BOILING IN THE APPROXIMATE RANGE OF 220°C TO 230°C (428°F TO 446°F). IT CONSISTS PREDOMINANTLY OF UNSUBSTITUTED AND SUBSTITUTED DINUCLEAR AROMATIC HYDROCARBONS.]	91995-66-3
	EXTRACT OILS (COAL), COAL TAR-RESIDUAL PYROLYSIS OILS, NAPHTHALENE OILS; REDISTILLATES	122070-79-5
	EXTRACT OILS (COAL), LIGHT OIL; ACID EXTRACT; [THE AQUEOUS EXTRACT PRODUCED BY AN ACIDIC WASH OF ALKALI-WASHED CARBOLIC OIL. COMPOSED PRIMARILY OF ACID SALTS OF VARIOUS AROMATIC NITROGEN BASES INCLUDING PYRIDINE, QUINOLINE AND THEIR ALKYL DERIVATIVES.]	90640-99-6
	EXTRACT OILS (COAL), NAPHTHALENE OILS; ACID EXTRACT	90641-00-2
	EXTRACT OILS (COAL), TAR BASE, COLLIDINE FRACTION; DISTILLATE BASES; [THE EXTRACT PRODUCED BY THE ACIDIC EXTRACTION OF BASES FROM CRUDE COAL TAR AROMATIC OILS, NEUTRALIZATION, AND DISTILLATION OF THE BASES. COMPOSED PRIMARILY OF COLLIDINES, ANILINE, TOLUIDINES, LUTIDINES, XYLIDINES.]	68937-63-3
	EXTRACT OILS (COAL), TAR BASE; ACID EXTRACT	65996-86-3
	EXTRACT RESIDUES (COAL TAR), BENZOLE FRACTION ALK., ACID EXT.; LIGHT OIL EXTRACT RESIDUES, LOW BOILING	101316-63-6
	EXTRACT RESIDUES (COAL), BENZOLE FRACTION ACID; LIGHT OIL EXTRACT RESIDUES, LOW BOILING	93821-38-6
	EXTRACT RESIDUES (COAL), BENZOLE FRACTION ALK., ACID EXT.; LIGHT OIL EXTRACT RESIDUES, LOW BOILING	91995-61-8
	EXTRACT RESIDUES (COAL), BROWN; COAL TAR EXTRACT	91697-23-3
	EXTRACT RESIDUES (COAL), CREOSOTE OIL ACID; WASH OIL EXTRACT RESIDUE; [[A COMPLEX COMBINATION OF HYDROCARBONS FROM THE BASE-FREED FRACTION FROM THE DISTILLATION OF COAL TAR, BOILING IN THE RANGE OF APPROXIMATELY 250°C TO 280°C (482°F TO 536°F). IT CONSISTS PREDOMINANTLY OF BIPHENYL AND ISOMERIC DIPHENYLNAPHTHALENES.]]	122384-77-4
	EXTRACT RESIDUES (COAL), LIGHT OIL ALK., ACID EXT., INDENE FRACTION; LIGHT OIL EXTRACT RESIDUES, INTERMEDIATE BOILING	101316-62-5
	EXTRACT RESIDUES (COAL), LIGHT OIL ALK., ACID EXT.; CARBOLIC OIL EXTRACT RESIDUE; [THE OIL RESULTING FROM THE ACID WASHING OF ALKALI-WASHED CARBOLIC OIL TO REMOVE THE MINOR AMOUNTS OF BASIC COMPOUNDS (TAR BASES). COMPOSED PRIMARILY OF INDENE, INDAN AND ALKYL BENZENES.]	90641-01-3
	EXTRACT RESIDUES (COAL), LIGHT OIL ALK., DISTN. OVERHEADS; LIGHT OIL EXTRACT RESIDUES, LOW BOILING	90641-02-4

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	EXTRACT RESIDUES (COAL), LIGHT OIL ALK., INDENE NAPHTHA FRACTION; LIGHT OIL EXTRACT RESIDUES, HIGH BOILING	90641-03-5
	-----	-----
Continue	EXTRACT RESIDUES (COAL), LOW TEMP. COAL ATAR ALK. EXTRACT RESIDUES (COAL), NAPHTHALENE OIL ALK., DISTN. OVERHEADS; NAPHTHALENE OIL EXTRACT RESIDUE	122384-78-5
	EXTRACT RESIDUES (COAL), NAPHTHALENE OIL ALK., DISTN. RESIDUES; METHYLNAPHTHALENE OIL EXTRACT RESIDUE	90641-04-6
	EXTRACT RESIDUES (COAL), NAPHTHALENE OIL, ALK., NAPHTHALENE-LOW; NAPHTHALENE OIL EXTRACT RESIDUE	90641-05-7
	EXTRACT RESIDUES (COAL), NAPHTHALENE OIL, ALK.; NAPHTHALENE OIL EXTRACT RESIDUE	121620-48-2
	EXTRACT RESIDUES (COAL), TAR OIL ALK., CARBONATED, LIMED; CRUDE PHENOLS	121620-47-1
	EXTRACT RESIDUES (COAL), TAR OIL ALK., NAPHTHALENE DISTN. RESIDUES; NAPHTHALENE OIL EXTRACT RESIDUE	90641-06-8
	EXTRACT RESIDUES (COAL), TAR OIL ALK.; CARBOLIC OIL EXTRACT RESIDUE; [THE RESIDUE OBTAINED FROM COAL TAR OIL BY AN ALKALINE WASH SUCH AS AQUEOUS SODIUM HYDROXIDE AFTER THE REMOVAL OF CRUDE COAL TAR ACIDS. COMPOSED PRIMARILY OF NAPHTHALENES AND AROMATIC NITROGEN BASES.]	73665-18-6
	EXTRACTS (PETROLEUM) HEAVY NAPHTHA SOLVENT, CLAY-TREATED; LOW BOILING POINT NAPHTHA – UNSPECIFIED	65996-87-4
	EXTRACTS (PETROLEUM), CATALYTIC REFORMED LIGHT NAPHTHA SOLVENT; LOW BOILING POINT NAPHTHA - UNSPECIFIED	97926-43-7
	EXTRACTS (PETROLEUM), COLD-ACID, C4-6; LOW BOILING POINT NAPHTHA – UNSPECIFIED	91995-68-5
	EXTRACTS (PETROLEUM), HEAVY NAPHTHENIC DISTILLATE SOLVENT	68477-61-2
	EXTRACTS (PETROLEUM), HEAVY NAPHTHENIC DISTILLATE SOLVENT, AROM. CONC.; DISTILLATE AROMATIC EXTRACT (TREATED)	64742-11-6
	EXTRACTS (PETROLEUM), HEAVY NAPHTHENIC DISTILLATE SOLVENT, HYDRODESULFURIZED; DISTILLATE AROMATIC EXTRACT (TREATED)	68783-00-6
	EXTRACTS (PETROLEUM), HEAVY NAPHTHENIC DISTILLATE SOLVENT, HYDROTREATED; DISTILLATE AROMATIC EXTRACT (TREATED)	93763-10-1
	EXTRACTS (PETROLEUM), HEAVY PARAFFINIC DISTILLATE SOLVENT	90641-07-9
	EXTRACTS (PETROLEUM), HEAVY PARAFFINIC DISTILLATE SOLVENT, CLAY-TREATED; DISTILLATE AROMATIC EXTRACT (TREATED)	64742-04-7
	EXTRACTS (PETROLEUM), HEAVY PARAFFINIC DISTILLATE SOLVENT, HYDROTREATED; DISTILLATE AROMATIC EXTRACT (TREATED)	92704-08-0
	EXTRACTS (PETROLEUM), HEAVY PARAFFINIC DISTILLATES, SOLVENT-DEASPHALTED; DISTILLATE AROMATIC EXTRACT (TREATED)	90641-08-0
	EXTRACTS (PETROLEUM), HYDROTREATED LIGHT PARAFFINIC DISTILLATE SOLVENT; DISTILLATE AROMATIC EXTRACT (TREATED)	68814-89-1
	EXTRACTS (PETROLEUM), LIGHT NAPHTHENIC DISTILLATE SOLVENT	91995-73-2
	EXTRACTS (PETROLEUM), LIGHT NAPHTHENIC DISTILLATE SOLVENT, HYDRODESULFURIZED; DISTILLATE AROMATIC EXTRACT (TREATED)	64742-03-6
	EXTRACTS (PETROLEUM), LIGHT PARAFFINIC DISTILLATE SOLVENT	91995-75-4
	EXTRACTS (PETROLEUM), LIGHT PARAFFINIC DISTILLATE SOLVENT, ACID-TREATED; DISTILLATE AROMATIC EXTRACT (TREATED)	64742-05-8
	EXTRACTS (PETROLEUM), LIGHT PARAFFINIC DISTILLATE SOLVENT, CARBON-TREATED; DISTILLATE AROMATIC EXTRACT (TREATED)	91995-76-5
	EXTRACTS (PETROLEUM), LIGHT PARAFFINIC DISTILLATE SOLVENT, CLAY-TREATED; DISTILLATE AROMATIC EXTRACT (TREATED)	100684-02-4
	EXTRACTS (PETROLEUM), LIGHT PARAFFINIC DISTILLATE SOLVENT, HYDRODESULFURIZED; DISTILLATE AROMATIC EXTRACT (TREATED)	100684-03-5
	EXTRACTS (PETROLEUM), LIGHT PARAFFINIC DISTILLATE SOLVENT, HYDROTREATED; DISTILLATE AROMATIC EXTRACT (TREATED)	91995-77-6
EXTRACTS (PETROLEUM), LIGHT VACUUM GAS OIL SOLVENT	90641-09-1	
	91995-78-7	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	EXTRACTS (PETROLEUM), LIGHT VACUUM GAS OIL SOLVENT, CLAY-TREATED; DISTILLATE AROMATIC EXTRACT (TREATED)	100684-05-7
	EXTRACTS (PETROLEUM), LIGHT VACUUM GAS OIL SOLVENT, HYDROTREATED; DISTILLATE AROMATIC EXTRACT (TREATED)	91995-79-8
Continue	EXTRACTS (PETROLEUM), LIGHT VACUUM GAS OIL SOLVENT, CARBON-TREATED; DISTILLATE AROMATIC EXTRACT (TREATED)	100684-04-6
	EXTRACTS (PETROLEUM), SOLVENT-DEWAXED HEAVY PARAFFINIC DISTILLATE SOLVENT, HYDRODESULFURIZED; DISTILLATE AROMATIC EXTRACT (TREATED)	93763-11-2
	EXTRACTS (PETROLEUM), SOLVENT-REFINED HEAVY PARAFFINIC DISTILLATE SOLVENT; DISTILLATE AROMATIC EXTRACT (TREATED)	68783-04-0
	FLUAZIFOP-BUTYL (ISO); BUTYL (RS)-2-[4-(5-TRIFLUOROMETHYL-2-PYRIDYLOXY)PHENOXY]PROPIONATE	69806-50-4
	FLUMIOXAZIN (ISO); N-(7-FLUORO-3,4-DIHYDRO-3-OXO-4-PROP-2-YNYL-2H-1,4-BENZOXAZIN-6-YL)CYCLOHEX-1-ENE-1,2-DICARBOXAMIDE	103361-09-7
	FLUSILAZOLE (ISO); BIS(4-FLUOROPHENYL)(METHYL)(1H-1,2,4-TRIAZOL-1-YLMETHYL)SILANE	85509-19-9
	FOOTS OIL (PETROLEUM), ACID-TREATED; FOOTS OIL	93924-31-3
	FOOTS OIL (PETROLEUM), CARBON-TREATED; FOOTS OIL	97862-76-5
	FOOTS OIL (PETROLEUM), CLAY-TREATED; FOOTS OIL	93924-32-4
	FOOTS OIL (PETROLEUM), HYDROTREATED; FOOTS OIL	92045-12-0
	FOOTS OIL (PETROLEUM), SILICIC ACID-TREATED; FOOTS OIL	97862-77-6
	FOOTS OIL (PETROLEUM); FOOTS OIL	64742-67-2
	FORMAMIDE	75-12-7
	FUEL GASES, CRUDE OIL OF DISTILLATES; PETROLEUM GAS; [[A COMPLEX COMBINATION OF LIGHT GASES PRODUCED BY DISTILLATION OF CRUDE OIL AND BY CATALYTIC REFORMING OF NAPHTHA. IT CONSISTS OF HYDROGEN AND HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C4 AND BOILING IN THE RANGE OF APPROXIMATELY -217°C TO -12°C (-423°F TO 10°F).]]	68476-29-9
	FUEL GASES; PETROLEUM GAS; [[A COMBINATION OF LIGHT GASES. IT CONSISTS PREDOMINANTLY OF HYDROGEN AND/OR LOW MOLECULAR WEIGHT HYDROCARBONS.]]	68476-26-6
	FUEL OIL, HEAVY, HIGH-SULFUR; HEAVY FUEL OIL	92045-14-2
	FUEL OIL, NO 6; HEAVY FUEL OIL	68553-00-4
	FUEL OIL, RESIDUAL; HEAVY FUEL OIL	68476-33-5
	FUEL OIL, RESIDUES-STRAIGHT-RUN GAS OILS, HIGH-SULFUR; HEAVY FUEL OIL	68476-32-4
	FURAN	110-00-9
	GAS OILS (PETROLEUM), ACID-TREATED; GASOIL - UNSPECIFIED	64742-12-7
	GAS OILS (PETROLEUM), CHEMICALLY NEUTRALIZED;	64742-29-6
	GAS OILS (PETROLEUM), HEAVY ATMOSPHERIC; HEAVY	68783-08-4
	GAS OILS (PETROLEUM), HEAVY VACUUM; HEAVY FUEL OIL	64741-57-7
	GAS OILS (PETROLEUM), HYDRODESULFURIZED COKER	85117-03-9
	GAS OILS (PETROLEUM), HYDRODESULFURIZED HEAVY	64742-86-5
	GAS OILS (PETROLEUM), HYDRODESULFURIZED; GASOIL - UNSPECIFIED	64742-79-6
	GAS OILS (PETROLEUM), HYDROTREATED VACUUM; HEAVY	64742-59-2
	GAS OILS (PETROLEUM), LIGHT VACUUM, THERMAL-	97926-59-5
	GAS OILS (PETROLEUM), SOLVENT-REFINED; GASOIL -	64741-90-8
	GAS OILS (PETROLEUM), STEAM-CRACKED; CRACKED	68527-18-4
	GAS OILS (PETROLEUM), THERMAL-CRACKED,	92045-29-9
	GAS OILS, HYDROTREATED; GASOIL - UNSPECIFIED	97862-78-7
	GAS OILS, PARAFFINIC; GASOIL - UNSPECIFIED	93924-33-5
	GASES (PETROLEUM), ALKYLATION FEED; PETROLEUM	68606-27-9
	GASES (PETROLEUM), AMINE SYSTEM FEED; REFINERY	68477-65-6
	GASES (PETROLEUM), BENZENE UNIT	68477-66-7
	GASES (PETROLEUM), BENZENE UNIT HYDROTREATER	68602-82-4
	GASES (PETROLEUM), BENZENE UNIT RECYCLE,	68477-67-8
	GASES (PETROLEUM), BLEND OIL, HYDROGEN-NITROGEN-	68477-68-9
GASES (PETROLEUM), BUTANE SPLITTER OVERHEADS;	68477-69-0	
GASES (PETROLEUM), C1-5, WET; PETROLEUM GAS; [[A	68602-83-5	
GASES (PETROLEUM), C2-; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS PRODUCED BY THE DISTILLATION OF PRODUCTS FROM A CATALYTIC FRACTIONATION PROCESS. IT CONTAINS PREDOMINANTLY ETHANE, ETHYLENE, PROPANE, AND PROPYLENE.]]	68477-70-3	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	GASES (PETROLEUM), C2-4, SWEETENED; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED BY SUBJECTING A PETROLEUM DISTILLATE TO A SWEETENING PROCESS TO CONVERT MERCAPTANS OR TO REMOVE ACIDIC IMPURITIES. IT CONSISTS PREDOMINANTLY OF SATURATED AND UNSATURATED HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C2 THROUGH C4 AND BOILING IN THE RANGE OF APPROXIMATELY -51°C TO -34°C (-60°F TO -30°F).]]	68783-65-3
	GASES (PETROLEUM), C2-RETURN STREAM; REFINERY	68477-84-9
Continue	GASES (PETROLEUM), C3-4, ISOBUTANE-RICH; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS FROM THE DISTILLATION OF SATURATED AND UNSATURATED HYDROCARBONS USUALLY RANGING IN CARBON NUMBERS FROM C3 THROUGH C6, PREDOMINANTLY BUTANE AND ISOBUTANE. IT CONSISTS OF SATURATED AND UNSATURATED HYDROCARBONS HAVING CARBON NUMBERS IN THE RANGE OF C3 THROUGH C4, PREDOMINANTLY ISOBUTANE.]]	68477-33-8
	GASES (PETROLEUM), C3-4; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS PRODUCED BY DISTILLATION OF PRODUCTS FROM THE CRACKING OF CRUDE OIL. IT CONSISTS OF HYDROCARBONS HAVING CARBON NUMBERS IN THE RANGE OF C3 THROUGH C4, PREDOMINANTLY OF PROPANE AND PROPYLENE, AND BOILING IN THE RANGE OF APPROXIMATELY -51°C TO -1°C (-60°F TO 30°F).]]	68131-75-9
	GASES (PETROLEUM), C3-5 OLEFINIC-PARAFFINIC	68477-83-8
	GASES (PETROLEUM), C4-RICH; PETROLEUM GAS; [[A	68477-85-0
	GASES (PETROLEUM), C6-8 CATALYTIC REFORMER	68477-82-7
	GASES (PETROLEUM), C6-8 CATALYTIC REFORMER	68477-80-5
	GASES (PETROLEUM), C6-8 CATALYTIC REFORMER; REFINERY GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS PRODUCED BY DISTILLATION OF PRODUCTS FROM CATALYTIC REFORMING OF C6-C8FEED. IT CONSISTS OF HYDROCARBONS HAVING CARBON NUMBERS IN THE RANGE OF C1 THROUGH C5 AND HYDROGEN.]]	68477-81-6
	GASES (PETROLEUM), CATALYTIC CRACKED NAPHTHA DEBUTANIZER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM FRACTIONATION OF CATALYTIC CRACKED NAPHTHA. IT CONSISTS OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C4.]]	68952-76-1
	GASES (PETROLEUM), CATALYTIC CRACKED NAPHTHA	68477-73-6
	GASES (PETROLEUM), CATALYTIC CRACKED OVERHEADS;	68409-99-4
	GASES (PETROLEUM), CATALYTIC CRACKER, C1-5-RICH;	68477-75-8
	GASES (PETROLEUM), CATALYTIC CRACKER; PETROLEUM	68477-74-7
	GASES (PETROLEUM), CATALYTIC CRACKING; PETROLEUM	68783-64-2
	GASES (PETROLEUM), CATALYTIC POLYMD. NAPHTHA	68477-76-9
	GASES (PETROLEUM), CATALYTIC REFORMED NAPHTHA	68477-77-0
	GASES (PETROLEUM), CATALYTIC REFORMED STRAIGHT-RUN NAPHTHA STABILIZER OVERHEADS; REFINERY GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE CATALYTIC REFORMING OF STRAIGHT-RUN NAPHTHA FOLLOWED BY FRACTIONATION OF THE TOTAL EFFLUENT. IT CONSISTS OF HYDROGEN, METHANE, ETHANE AND PROPANE.]]	68513-14-4
	GASES (PETROLEUM), CATALYTIC REFORMER, C1-4-RICH; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS PRODUCED BY DISTILLATION OF PRODUCTS FROM A CATALYTIC REFORMING PROCESS. IT CONSISTS OF HYDROCARBONS HAVING CARBON NUMBERS IN THE RANGE OF C1 THROUGH C6, PREDOMINANTLY C1 THROUGH C4.]]	68477-79-2
	GASES (PETROLEUM), CATALYTIC-CRACKED GAS OIL DEPROPANIZER BOTTOMS, C4-RICH ACID-FREE; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM FRACTIONATION OF CATALYTIC CRACKED GAS OIL HYDROCARBON STREAM AND TREATED TO REMOVE HYDROGEN SULFIDE AND OTHER ACIDIC COMPONENTS. IT CONSISTS OF HYDROCARBONS HAVING CARBON NUMBERS IN THE RANGE OF C3 THROUGH C5, PREDOMINANTLY C4.]]	68477-71-4
	GASES (PETROLEUM), CATALYTIC-CRACKED NAPHTHA	68477-72-5
	GASES (PETROLEUM), CRUDE DISTN. AND CATALYTIC	68989-88-8
GASES (PETROLEUM), CRUDE OIL FRACTIONATION OFF;	68918-99-0	
GASES (PETROLEUM), DEETHANIZER OVERHEADS;	68477-86-1	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	GASES (PETROLEUM), DEHEXANIZER OFF; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED BY THE FRACTIONATION OF COMBINED NAPHTHA STREAMS. IT CONSISTS OF SATURATED ALIPHATIC HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5.]]	68919-00-6
	GASES (PETROLEUM), DEISOBUTANIZER TOWER	68477-87-2
Continue	GASES (PETROLEUM), DEPROPANIZER BOTTOMS	68606-34-8
	GASES (PETROLEUM), DEPROPANIZER DRY, PROPENE-	68477-90-7
	GASES (PETROLEUM), DEPROPANIZER OVERHEADS;	68477-91-8
	GASES (PETROLEUM), DISTILLATE UNIFINER	68919-01-7
	GASES (PETROLEUM), DRY SOUR, GAS-CONCN.-UNIT-OFF;	68477-92-9
	GASES (PETROLEUM), FLUIDIZED CATALYTIC CRACKER	68919-02-8
	GASES (PETROLEUM), FLUIDIZED CATALYTIC CRACKER	68919-03-9
	GASES (PETROLEUM), FLUIDIZED CATALYTIC CRACKER	68919-20-0
	GASES (PETROLEUM), FULL-RANGE STRAIGHT-RUN	68513-15-5
	GASES (PETROLEUM), GAS CONCN. REABSORBER DISTN.;	68477-93-0
	GASES (PETROLEUM), GAS OIL DIETHANOLAMINE	92045-15-3
	GASES (PETROLEUM), GAS OIL HYDRODESULFURIZATION EFFLUENT; REFINERY GAS; [[A COMPLEX COMBINATION OBTAINED BY SEPARATION OF THE LIQUID PHASE FROM THE EFFLUENT FROM THE HYDROGENATION REACTION. IT CONSISTS PREDOMINANTLY OF HYDROGEN, HYDROGEN SULFIDE AND ALIPHATIC HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C3.]]	92045-16-4
	GASES (PETROLEUM), GAS OIL HYDRODESULFURIZATION	92045-17-5
	GASES (PETROLEUM), GAS RECOVERY PLANT DEPROPANIZER OVERHEADS; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED BY FRACTIONATION OF MISCELLANEOUS HYDROCARBON STREAMS. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS IN THE RANGE OF C1 THROUGH C4, PREDOMINANTLY PROPANE.]]	68477-94-1
	GASES (PETROLEUM), GIRBATOL UNIT FEED; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS THAT IS USED AS THE FEED INTO THE GIRBATOL UNIT TO REMOVE HYDROGEN SULFIDE. IT CONSISTS OF ALIPHATIC HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C2 THROUGH C4.]]	68477-95-2
	GASES (PETROLEUM), HEAVY DISTILLATE HYDROTREATER	68919-04-0
	GASES (PETROLEUM), HYDROCRACKING DEPROPANIZER	68513-16-6
	GASES (PETROLEUM), HYDROCRACKING LOW-PRESSURE	68783-06-2
	GASES (PETROLEUM), HYDROGEN ABSORBER OFF; REFINERY GAS; [[A COMPLEX COMBINATION OBTAINED BY ABSORBING HYDROGEN FROM A HYDROGEN RICH STREAM. IT CONSISTS OF HYDROGEN, CARBON MONOXIDE, NITROGEN, AND METHANE WITH SMALL AMOUNTS OF C2 HYDROCARBONS.]]	68477-96-3
	GASES (PETROLEUM), HYDROGENATOR EFFLUENT FLASH	92045-18-6
	GASES (PETROLEUM), HYDROGEN-RICH; REFINERY GAS; [[A	68477-97-4
	GASES (PETROLEUM), HYDROTREATED SOUR KEROSENE	68911-58-0
	GASES (PETROLEUM), HYDROTREATED SOUR KEROSENE	68911-59-1
	GASES (PETROLEUM), HYDROTREATER BLEND OIL	68477-98-5
	GASES (PETROLEUM), ISOMERIZED NAPHTHA	68477-99-6
	GASES (PETROLEUM), LIGHT STRAIGHT RUN GASOLINE FRACTIONATION STABILIZER OFF; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED BY THE FRACTIONATION OF LIGHT STRAIGHT-RUN GASOLINE. IT CONSISTS OF SATURATED ALIPHATIC HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5.]]	68919-05-1
	GASES (PETROLEUM), LIGHT STRAIGHT-RUN NAPHTHA STABILIZER OFF; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED BY THE STABILIZATION OF LIGHT STRAIGHT-RUN NAPHTHA. IT CONSISTS OF SATURATED ALIPHATIC HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C2 THROUGH C6.]]	68513-17-7

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	GASES (PETROLEUM), NAPHTHA STEAM CRACKING HIGH-PRESSURE RESIDUAL; REFINERY GAS; [[A COMPLEX COMBINATION OBTAINED AS A MIXTURE OF THE NON-CONDENSABLE PORTIONS FROM THE PRODUCT OF A NAPHTHA STEAM CRACKING PROCESS AS WELL AS RESIDUAL GASES OBTAINED DURING THE PREPARATION OF SUBSEQUENT PRODUCTS. IT CONSISTS PREDOMINANTLY OF HYDROGEN AND PARAFFINIC AND OLEFINIC HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5 WITH WHICH NATURAL GAS MAY ALSO BE MIXED.]]	92045-19-7
	Continue	
	GASES (PETROLEUM), NAPHTHA UNIFINER DESULFURIZATION STRIPPER OFF; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS PRODUCED BY A NAPHTHA UNIFINER DESULFURIZATION PROCESS AND STRIPPED FROM THE NAPHTHA PRODUCT. IT CONSISTS OF SATURATED ALIPHATIC HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C4.]]	68919-06-2
	GASES (PETROLEUM), OIL REFINERY GAS DISTN. OFF;	68527-15-1
	GASES (PETROLEUM), PLATFORMER PRODUCTS	68814-90-4
	GASES (PETROLEUM), PLATFORMER STABILIZER OFF;	68919-07-3
	GASES (PETROLEUM), PREFLASH TOWER OFF, CRUDE	68919-08-4
	GASES (PETROLEUM), RECYCLE, HYDROGEN-RICH;	68478-00-2
	GASES (PETROLEUM), REFINERY BLEND; PETROLEUM GAS;	68783-07-3
	GASES (PETROLEUM), REFINERY; REFINERY GAS; [[A	68814-67-5
	GASES (PETROLEUM), REFORMER EFFLUENT HIGH-	68513-18-8
	GASES (PETROLEUM), REFORMER EFFLUENT LOW-	68513-19-9
	GASES (PETROLEUM), REFORMER MAKE-UP, HYDROGEN-	68478-01-3
	GASES (PETROLEUM), REFORMING HYDROTREATER MAKE-UP, HYDROGEN-RICH; REFINERY GAS; [[A COMPLEX COMBINATION OBTAINED FROM THE REFORMING HYDROTREATING PROCESS. IT CONSISTS PRIMARILY OF HYDROGEN WITH VARIOUS SMALL AMOUNTS OF CARBON MONOXIDE AND ALIPHATIC HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5.]]	68478-04-6
	GASES (PETROLEUM), REFORMING HYDROTREATER;	68478-03-5
	GASES (PETROLEUM), REFORMING HYDROTREATER;	68478-02-4
	GASES (PETROLEUM), RESIDUE VISBAKING OFF; REFINERY GAS; [[A COMPLEX COMBINATION OBTAINED FROM VISCOSITY REDUCTION OF RESIDUES IN A FURNACE. IT CONSISTS PREDOMINANTLY OF HYDROGEN SULFIDE AND PARAFFINIC AND OLEFINIC HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5.]]	92045-20-0
	GASES (PETROLEUM), SECONDARY ABSORBER OFF;	68602-84-6
	GASES (PETROLEUM), SPONGE ABSORBER OFF, FLUIDIZED	68955-33-9
	GASES (PETROLEUM), STEAM-CRACKER C3-RICH;	92045-22-2
	GASES (PETROLEUM), STRAIGHT-RUN NAPHTHA	68955-34-0
	GASES (PETROLEUM), STRAIGHT-RUN NAPHTHA	68919-09-5
	GASES (PETROLEUM), STRAIGHT-RUN STABILIZER OFF;	68919-10-8
	GASES (PETROLEUM), TAR STRIPPER OFF; REFINERY GAS;	68919-11-9
	GASES (PETROLEUM), THERMAL CRACKING DISTN.;	68478-05-7
	GASES (PETROLEUM), UNIFINER STRIPPER OFF; REFINERY	68919-12-0
	GASES (PETROLEUM, LIGHT STEAM-CRACKED, BUTADIENE	68955-28-2
	GASOLINE, C5-11, HIGH-OCTANE STABILIZED REFORMED;	93572-29-3
	GASOLINE, COAL SOLVENT EXTN., HYDROCRACKED	94114-55-3
	GASOLINE, NATURAL; LOW BOILING POINT NAPHTHA	8006-61-9
	GASOLINE, PYROLYSIS, DEBUTANIZER BOTTOMS; LOW	68606-10-0
	GASOLINE, PYROLYSIS, HYDROGENATED; LOW BOILING	94114-03-1
	GASOLINE, STRAIGHT-RUN, TOPPING-PLANT; LOW BOILING	68606-11-1
	GASOLINE, VAPOR-RECOVERY; LOW BOILING POINT	68514-15-8
	GASOLINE; LOW BOILING POINT NAPHTHA - UNSPECIFIED	86290-81-5
	GLYCIDOL	556-52-5
	HEXACHLOROETHANE	67-72-1
	HEXAMETHYLPHOSPHORAMIDE	680-31-9
	HYDRAZINE SULFATE	10034-93-2
	HYDRAZOBENZENE (1,2-DIPHENYLHYDRAZINE)	122-66-7
	HYDROCARBON OILS, AROM., MIXED WITH POLYETHYLENE	100801-63-6
	HYDROCARBON OILS, AROM., MIXED WITH POLYETHYLENE,	100801-65-8
	HYDROCARBON OILS, AROM., MIXED WITH POLYSTYRENE,	100801-66-9
	HYDROCARBONS C26-55, AROM-RICH	97722-04-8
	HYDROCARBONS, C ₂ -5, C5-6-RICH; LOW BOILING POINT NAPHTHA - UNSPECIFIED	68476-50-6
	HYDROCARBONS, C11-17, SOLVENT-EXTD. LIGHT	97722-08-2
	HYDROCARBONS, C12-20, HYDROTREATED PARAFFINIC,	97675-86-0
	HYDROCARBONS, C1-3; PETROLEUM GAS; [[A COMPLEX	68527-16-2
	HYDROCARBONS, C13-27, SOLVENT-EXTD. LIGHT	97722-09-3
	HYDROCARBONS, C13-30, AROM.-RICH, SOLVENT-EXTD.	
	NAPHTHENIC DISTILLATE; BASEOIL - UNSPECIFIED	95371-04-3
	HYDROCARBONS, C1-4, DEBUTANIZER FRACTION;	68527-19-5
	HYDROCARBONS, C1-4, SWEETENED; PETROLEUM GAS; [[A	68514-36-3

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs) Continue	HYDROCARBONS, C1-4; PETROLEUM GAS; [[A COMPLEX	68514-31-8
	HYDROCARBONS, C14-29, SOLVENT-EXTD. LIGHT	97722-10-6
	HYDROCARBONS, C16-20, HYDROTREATED MIDDLE	
	DISTILLATE, DISTN. LIGHTS; GASOIL – UNSPECIFIED	97675-85-9
	HYDROCARBONS, C16-32, AROM. RICH, SOLVENT-EXTD.	95371-05-4
	HYDROCARBONS, C17-30, HYDROTREATED DISTILLATES,	97862-82-3
	HYDROCARBONS, C17-30, HYDROTREATED SOLVENT-	97675-87-1
	HYDROCARBONS, C17-40, HYDROTREATED SOLVENT-	97722-06-0
	HYDROCARBONS, C20-50, RESIDUAL OIL HYDROGENATION	93924-61-9
	PARAFFINIC, HYDROTREATED; BASEOIL - UNSPECIFIED	90640-95-2
	HYDROCARBONS, C20-58, HYDROTREATED; BASEOIL –	97926-70-0
	HYDROCARBONS, C2-4, C3-RICH; PETROLEUM GAS	68476-49-3
	HYDROCARBONS, C2-4; PETROLEUM GAS	68606-25-7
	HYDROCARBONS, C2-6, C6-8 CATALYTIC REFORMER; LOW	68476-47-1
	HYDROCARBONS, C27-42, DEAROMATIZED; BASEOIL -	97862-81-2
	HYDROCARBONS, C27-42, NAPHTHENIC; BASEOIL –	97926-71-1
	HYDROCARBONS, C27-45, DEAROMATIZED; BASEOIL –	97926-68-6
	HYDROCARBONS, C27-45, NAPHTHENIC VACUUM DISTN.;	97862-83-4
	HYDROCARBONS, C3; PETROLEUM GAS	68606-26-8
	HYDROCARBONS, C3-11, CATALYTIC CRACKER	68476-46-0
	HYDROCARBONS, C3-4; PETROLEUM GAS	68476-40-4
	HYDROCARBONS, C3-4-RICH, PETROLEUM DISTILLATE;	68512-91-4
	HYDROCARBONS, C3-6, C5-RICH, STEAM-CRACKED	102110-14-5
	HYDROCARBONS, C37-65, HYDROTREATED DEASPHALTED	95371-08-7
	HYDROCARBONS, C37-68, DEWAXED DEASPHALTED	95371-07-6
	HYDROCARBONS, C4, 1,3-BUTADIENE- AND ISOBUTENE-	95465-89-7
	HYDROCARBONS, C4, STEAM-CRACKER DISTILLATE;	92045-23-3
	HYDROCARBONS, C4; PETROLEUM GAS	87741-01-3
	HYDROCARBONS, C4-11, NAPHTHA-CRACKING, AROM.-	92045-63-1
	HYDROCARBONS, C4-12, NAPHTHA-CRACKING,	92045-61-9
	HYDROCARBONS, C4-5; PETROLEUM GAS	68476-42-6
	HYDROCARBONS, C4-6, DEPENTANIZER LIGHTS, AROM.	91995-38-9
	HYDROCARBONS, C5-11, NONAROMS.-RICH, REFORMING	93572-36-2
	HYDROCARBONS, C5-RICH, DICYCLOPENTADIENE-CONTG.;	
	LOW BOILING POINT NAPHTHA – UNSPECIFIED	102110-15-6
	HYDROCARBONS, C5-RICH; LOW BOILING POINT NAPHTHA	68476-55-1
	HYDROCARBONS, C6-11, HYDROTREATED, DEAROMATIZED;	93763-33-8
	HYDROCARBONS, C6-7, NAPHTHA-CRACKING, SOLVENT-	92045-64-2
	HYDROCARBONS, C6-8, HYDROGENATED SORPTION-	101316-66-9
	HYDROCARBONS, C6-RICH, HYDROTREATED LIGHT	101316-67-0
	HYDROCARBONS, C7-12, C >9-AROM.-RICH, REFORMING	93572-35-1
	HYDROCARBONS, C8-11, NAPHTHA-CRACKING, TOLUENE	92045-62-0
	HYDROCARBONS, C8-12, CATALYTIC CRACKER	101794-97-2
	HYDROCARBONS, C8-12, CATALYTIC CRACKING, CHEM.	101896-28-0
	HYDROCARBONS, C8-12, CATALYTIC CRACKING, CHEM.	92128-94-4
	HYDROCARBONS, C9-12, HYDROTREATED, DEAROMATIZED;	93763-34-9
	HYDROCARBONS, HYDROCRACKED PARAFFINIC DISTN.	
	RESIDUES, SOLVENT-DEWAXED; BASEOIL – UNSPECIFIED	93763-38-3
	HYDROCARBONS, HYDROTREATED LIGHT NAPHTHA	92045-55-1
	INDIUM PHOSPHIDE	22398-80-7
	ISOBUTYL NITRITE	542-56-3
	ISOPRENE	78-79-5
	LEAD ACETATE	301-04-2
	LEAD ALKYL	---
	LEAD AND LEAD COMPOUNDS	---
	LEAD PHOSPHATE	7446-27-7
	LEAD SUBACETATE	1335-32-6
	LEAD SULFOCHROMATE YELLOW; C.I. PIGMENT YELLOW 34	1344-37-2
	LIGHT OIL (COAL), COKE-OVEN; CRUDE BENZOLE	65996-78-3
	LIGHT OIL (COAL), SEMI-COKING PROCESS; FRESH OIL	90641-11-5
	LIGROINE; LOW BOILING POINT NAPHTHA	8032-32-4
	LINURON	330-55-2
	LUBRICATING GREASES; GREASE	74869-21-9
	LUBRICATING OILS (PETROLEUM), BASE OILS, PARAFFINIC;	93572-43-1
	LUBRICATING OILS (PETROLEUM), C >25, SOLVENT-EXTD.,	101316-69-2
	LUBRICATING OILS (PETROLEUM), C15-30, HYDROTREATED	72623-86-0
	LUBRICATING OILS (PETROLEUM), C17-32, SOLVENT-EXTD.,	
	DEWAXED, HYDROGENATED; BASEOIL – UNSPECIFIED	101316-70-5
	LUBRICATING OILS (PETROLEUM), C17-35, SOLVENT-EXTD.,	92045-42-6
	LUBRICATING OILS (PETROLEUM), C18-27, HYDROCRACKED	97488-95-4
	LUBRICATING OILS (PETROLEUM), C18-40, SOLVENT-	94733-15-0
	LUBRICATING OILS (PETROLEUM), C18-40, SOLVENT-	94733-16-1
	LUBRICATING OILS (PETROLEUM), C20-35, SOLVENT-EXTD.,	101316-71-6
	LUBRICATING OILS (PETROLEUM), C20-50, HYDROTREATED	
	NEUTRAL OIL-BASED, HIGH-VISCOSITY; BASEOIL-	
	UNSPECIFIED	72623-85-9
	LUBRICATING OILS (PETROLEUM), C20-50, HYDROTREATED	72623-87-1
	LUBRICATING OILS (PETROLEUM), C24-50, SOLVENT-EXTD.,	
	DEWAXED, HYDROGENATED; BASEOIL – UNSPECIFIED	101316-72-7

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	LUBRICATING OILS (PETROLEUM), HYDROCRACKED NONAROM. SOLVENT-DEPARAFFINED; BASEOIL – UNSPECIFIED	92045-43-7
	LUBRICATING OILS; BASEOIL - UNSPECIFIED	74869-22-0
Continue	M-DINITROBENZENE	99-65-0
	MERCURY AND MERCURY COMPOUNDS	---
	METHOXYACETIC ACID	625-45-6
	METHYL ACRYLAMIDOMETHOXYACETATE (CONTAINING ≥ 0,1 % ACRYLAMID)	77402-03-0
	METHYL AZOXY METHYL ACETATE	592-62-1
	METHYL CHLORIDE	74-87-3
	METHYL MERCURY	---
	METHYLMERCURY COMPOUNDS	---
	COMPOUND 1: C39H23CLCRN7O12S.2NA :: DISODIUM (6-(4-ANISIDINO)-3-SULFONATO-2-(3,5- DINITRO-2-OXIDOPHENYLAZO)-1- NAPHTHOLATO)(1-(5-CHLORO-2-OXIDOPHENYLAZO)-2- NAPHTHOLATO)CHROMATE(1-)	
	COMPOUND 2: C46H30CRN10O20S2.3NA :: TRISODIUM BIS(6-(4-ANISIDINO)-3- SULFONATO-2-(3,5-DINITRO-2-OXIDOPHENYLAZO)-1- NAPHTHOLATO)CHROMATE(1-)	No CAS No./ 118685339
	N,N-DIACETYL BENZIDINE	613-35-4
	N,N-DIMETHYLACETAMIDE	127-19-5
	N,N-DIMETHYLFORMAMIDE	68-12-2
	N,N-DIMETHYLHYDRAZINE	57-14-7
	NAPHTHA (COAL), DISTN. RESIDUES; LIGHT OIL REDISTILLATE, HIGH BOILING	90641-12-6
	NAPHTHA (COAL), SOLVENT EXTN., HYDROCRACKED	94114-54-2
	NAPHTHA (PETROLEUM), ACID-TREATED; LOW BOILING POINT NAPHTHA – UNSPECIFIED	64742-15-0
	NAPHTHA (PETROLEUM), AROM.-CONTG.; LOW BOILING POINT NAPHTHA - UNSPECIFIED	68603-08-7
	NAPHTHA (PETROLEUM), C4-12 BUTANE-ALKYLATE, ISOCTANE-RICH; LOW BOILING POINT MODIFIED NAPHTHA	92045-49-3
	NAPHTHA (PETROLEUM), CATALYTIC CRACKED LIGHT DISTD.; LOW BOILING POINT CAT-CRACKED NAPHTHA	68783-09-5
	NAPHTHA (PETROLEUM), CATALYTIC DEWAXED; LOW BOILING POINT NAPHTHA – UNSPECIFIED	64742-66-1
	NAPHTHA (PETROLEUM), CATALYTIC REFORMED LIGHT, AROM.-FREE FRACTION; LOW BOILING POINT NAPHTHA - UNSPECIFIED	85116-59-2
	NAPHTHA (PETROLEUM), CATALYTIC REFORMED; LOW BOILING POINT CAT-REFORMED NAPHTHA	68955-35-1
	NAPHTHA (PETROLEUM), CHEMICALLY NEUTRALIZED HEAVY; LOW BOILING POINT NAPHTHA - UNSPECIFIED	64742-22-9
	NAPHTHA (PETROLEUM), CHEMICALLY NEUTRALIZED LIGHT; LOW BOILING POINT NAPHTHA – UNSPECIFIED	64742-23-0
	NAPHTHA (PETROLEUM), CLAY-TREATED FULL-RANGE STRAIGHT-RUN; LOW BOILING POINT NAPHTHA – UNSPECIFIED	68527-21-9
	NAPHTHA (PETROLEUM), CLAY-TREATED LIGHT STRAIGHT-RUN; LOW BOILING POINT NAPHTHA – UNSPECIFIED	68527-22-0
	NAPHTHA (PETROLEUM), FULL-RANGE ALKYLATE, BUTANE-CONTG.; LOW BOILING POINT MODIFIED NAPHTHA	68527-27-5
	NAPHTHA (PETROLEUM), FULL-RANGE ALKYLATE; LOW BOILING POINT MODIFIED NAPHTHA	64741-64-6
	NAPHTHA (PETROLEUM), FULL-RANGE COKER; LOW BOILING POINT NAPHTHA - UNSPECIFIED	68513-02-0
	NAPHTHA (PETROLEUM), FULL-RANGE STRAIGHT-RUN; LOW BOILING POINT NAPHTHA	64741-42-0
	NAPHTHA (PETROLEUM), HEAVY ALKYLATE; LOW BOILING POINT MODIFIED NAPHTHA	64741-65-7
	NAPHTHA (PETROLEUM), HEAVY CATALYTIC CRACKED, SWEETENED; LOW BOILING POINT CAT-CRACKED NAPHTHA	92045-50-6
NAPHTHA (PETROLEUM), HEAVY CATALYTIC CRACKED; LOW BOILING POINT CAT-CRACKED NAPHTHA	64741-54-4	
NAPHTHA (PETROLEUM), HEAVY CATALYTIC REFORMED; LOW BOILING POINT CAT-REFORMED NAPHTHA	64741-68-0	
NAPHTHA (PETROLEUM), HEAVY HYDROCRACKED; LOW BOILING POINT NAPHTHA – UNSPECIFIED	64741-78-2	
NAPHTHA (PETROLEUM), HEAVY STEAM-CRACKED, HYDROGENATED; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	92045-51-7	
NAPHTHA (PETROLEUM), HEAVY STRAIGHT RUN, AROM.-CONTG.; LOW BOILING POINT NAPHTHA	101631-20-3	
NAPHTHA (PETROLEUM), HEAVY STRAIGHT-RUN; LOW BOILING POINT NAPHTHA	64741-41-9	
NAPHTHA (PETROLEUM), HEAVY THERMAL CRACKED; LOW BOILING POINT THERMALLY CRACKED NAPHTHA	64741-83-9	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	NAPHTHA (PETROLEUM), HYDRODESULFURIZED FULL-RANGE COKER; LOW BOILING POINT NAPHTHA - UNSPECIFIED	101316-76-1
Continue	NAPHTHA (PETROLEUM), HYDRODESULFURIZED FULL-RANGE; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	92045-52-8
	NAPHTHA (PETROLEUM), HYDRODESULFURIZED HEAVY; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	64742-82-1
	NAPHTHA (PETROLEUM), HYDRODESULFURIZED LIGHT, DEAROMATIZED; LOW BOILING POINT NAPHTHA - UNSPECIFIED	92045-53-9
	NAPHTHA (PETROLEUM), HYDRODESULFURIZED LIGHT; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	64742-73-0
	NAPHTHA (PETROLEUM), HYDRODESULFURIZED THERMAL CRACKED LIGHT; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	85116-60-5
	NAPHTHA (PETROLEUM), HYDROTREATED HEAVY; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	64742-48-9
	NAPHTHA (PETROLEUM), HYDROTREATED LIGHT STEAM-CRACKED; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	92045-57-3
	NAPHTHA (PETROLEUM), HYDROTREATED LIGHT, CYCLOALKANE-CONTG.; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	85116-61-6
	NAPHTHA (PETROLEUM), HYDROTREATED LIGHT; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	64742-49-0
	NAPHTHA (PETROLEUM), ISOMERIZATION, C6-FRACTION; LOW BOILING POINT MODIFIED NAPHTHA	92045-58-4
	NAPHTHA (PETROLEUM), ISOMERIZATION; LOW BOILING POINT MODIFIED NAPHTHA	64741-70-4
	NAPHTHA (PETROLEUM), LIGHT ALKYLATE; LOW BOILING POINT MODIFIED NAPHTHA	64741-66-8
	NAPHTHA (PETROLEUM), LIGHT CATALYTIC CRACKED SWEETENED; LOW BOILING POINT CAT-CRACKED NAPHTHA	92045-59-5
	NAPHTHA (PETROLEUM), LIGHT CATALYTIC CRACKED; LOW BOILING POINT CAT-CRACKED NAPHTHA	64741-55-5
	NAPHTHA (PETROLEUM), LIGHT CATALYTIC REFORMED, AROM.-FREE; LOW BOILING POINT CAT-REFORMED NAPHTHA	68513-03-1
	NAPHTHA (PETROLEUM), LIGHT CATALYTIC REFORMED; LOW BOILING POINT CAT-REFORMED NAPHTHA	64741-63-5
	NAPHTHA (PETROLEUM), LIGHT HEAT-SOAKED, STEAM-CRACKED; LOW BOILING POINT NAPHTHA - UNSPECIFIED	92201-97-3
	NAPHTHA (PETROLEUM), LIGHT HYDROCRACKED; LOW BOILING NAPHTHA - UNSPECIFIED	64741-69-1
	NAPHTHA (PETROLEUM), LIGHT STEAM-CRACKED AROM.; LOW BOILING POINT NAPHTHA - UNSPECIFIED	68527-23-1
	NAPHTHA (PETROLEUM), LIGHT STEAM-CRACKED, DEBENZENIZED, THERMALLY TREATED; LOW BOILING POINT NAPHTHA - UNSPECIFIED	98219-46-6
	NAPHTHA (PETROLEUM), LIGHT STEAM-CRACKED, DEBENZENIZED; LOW BOILING POINT NAPHTHA - UNSPECIFIED	68527-26-4
	NAPHTHA (PETROLEUM), LIGHT STEAM-CRACKED, HYDROGENATED; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	93165-55-0
	NAPHTHA (PETROLEUM), LIGHT STEAM-CRACKED, THERMALLY TREATED; LOW BOILING POINT NAPHTHA - UNSPECIFIED	98219-47-7
	NAPHTHA (PETROLEUM), LIGHT STEAM-CRACKED; LOW BOILING POINT NAPHTHA - UNSPECIFIED	64742-83-2
	NAPHTHA (PETROLEUM), LIGHT STRAIGHT-RUN; LOW BOILING POINT NAPHTHA	64741-46-4
	NAPHTHA (PETROLEUM), LIGHT THERMAL CRACKED, SWEETENED; LOW BOILING POINT THERMALLY CRACKED NAPHTHA	92045-65-3
	NAPHTHA (PETROLEUM), LIGHT THERMAL CRACKED; LOW BOILING POINT THERMALLY CRACKED NAPHTHA	64741-74-8
	NAPHTHA (PETROLEUM), LIGHT, C5-RICH, SWEETENED; LOW BOILING POINT NAPHTHA - UNSPECIFIED	92045-60-8
	NAPHTHA (PETROLEUM), LIGHT, SWEETENED; LOW BOILING POINT NAPHTHA - UNSPECIFIED	68783-66-4
	NAPHTHA (PETROLEUM), SOLVENT-REFINED HEAVY; LOW BOILING POINT MODIFIED NAPHTHA	64741-92-0
	NAPHTHA (PETROLEUM), SOLVENT-REFINED HYDRODESULFURIZED HEAVY; GASOIL - UNSPECIFIED	97488-96-5
	NAPHTHA (PETROLEUM), SOLVENT-REFINED LIGHT; LOW BOILING POINT MODIFIED NAPHTHA	64741-84-0
	NAPHTHA (PETROLEUM), STEAM-CRACKED MIDDLE AROM.; LOW BOILING POINT NAPHTHA - UNSPECIFIED	68516-20-1

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	NAPHTHA (PETROLEUM), STEAM-CRACKED, HYDROTREATED, C9-10-AROM.-RICH; CRACKED Kerosine	90641-13-7
Continue	NAPHTHA (PETROLEUM), SWEETENED LIGHT; LOW BOILING POINT NAPHTHA - UNSPECIFIED	101795-01-1
	NAPHTHA (PETROLEUM), SWEETENED; LOW BOILING POINT NAPHTHA - UNSPECIFIED	64741-87-3
	NAPHTHA (PETROLEUM), UNSWEETENED; LOW BOILING POINT NAPHTHA	68783-12-0
	NAPHTHA (PETROLEUM), FULL-RANGE REFORMED; LOW BOILING POINT CAT-REFORMED NAPHTHA	68919-37-9
	NAPHTHA; LOW BOILING POINT NAPHTHA	8030-30-6
	NAPHTHALENE	91-20-3
	NAPHTHENIC OILS (PETROLEUM), CATALYTIC DEWAXED HEAVY; BASEOIL - UNSPECIFIED	64742-68-3
	NAPHTHENIC OILS (PETROLEUM), CATALYTIC DEWAXED LIGHT; BASEOIL - UNSPECIFIED	64742-69-4
	NAPHTHENIC OILS (PETROLEUM), COMPLEX DEWAXED HEAVY; BASEOIL - UNSPECIFIED	64742-75-2
	NAPHTHENIC OILS (PETROLEUM), COMPLEX DEWAXED LIGHT; BASEOIL - UNSPECIFIED	64742-76-3
	NATURAL GAS (PETROLEUM), RAW LIQ. MIX; LOW BOILING POINT NAPHTHA - UNSPECIFIED	64741-48-6
	NATURAL GAS CONDENSATES (PETROLEUM); LOW BOILING POINT NAPHTHA - UNSPECIFIED	64741-47-5
	NATURAL GAS CONDENSATES; LOW BOILING POINT NAPHTHA - UNSPECIFIED	68919-39-1
	NICKEL (METALLIC)	7440-02-0
	NICKEL ACETATE	373-02-4
	NICKEL CARBONATE	3333-67-3
	NICKEL CARBONYL	13463-39-3
	NICKEL COMPOUNDS	---
	NICKEL HYDROXIDE	12125-56-3,12054-48-7
	NICKEL OXIDE	1313-99-1
	NICKEL SUBSULFIDE	12035-72-2
	NITROBENZENE	98-95-3
	NITROFEN	1836-75-5
	NITROSODIPROPYLAMINE	621-64-7
	N-METHYLACETAMIDE	79-16-3
	N-METHYLFORMAMIDE	123-39-7
	N-METHYLOLACRYLAMIDE	924-42-5
	N-METHYLPYRROLIDONE	872-50-4
	N-NITROSODIETHYLAMINE	55-18-5
	N-NITROSODIMETHYLAMINE	62-75-9
	O-AMINOAZOTOLUENE	97-56-3
	O-ANISIDINE	90-04-0
	O-ANISIDINE HYDROCHLORIDE	134-29-2
	O-DINITROBENZENE	528-29-0
	OIL ORANGE SS	2646-17-5
	O-NITROANISOLE	91-23-6
	O-PHENYLENEDIAMINE AND ITS SALTS	95-54-5
	O-PHENYLPHENATE, SODIUM	132-27-4
	O-PHENYLPHENOL	90-43-7
	O-TOLUIDINE	95-53-4
	O-TOLUIDINE HYDROCHLORIDE	636-21-5
	OXIRANEMETHANOL, 4-METHYLBENZENE-SULFONATE, (S)-	70987-78-9
	P-AMINOAZOBENZENE	60-09-3
	PARAFFIN OILS (PETROLEUM), CATALYTIC DEWAXED HEAVY; BASEOIL - UNSPECIFIED	64742-70-7
	PARAFFIN OILS (PETROLEUM), CATALYTIC DEWAXED LIGHT; BASEOIL - UNSPECIFIED	64742-71-8
	PARAFFIN OILS (PETROLEUM), SOLVENT-REFINED DEWAXED HEAVY; BASEOIL - UNSPECIFIED	92129-09-4
	PARAFFIN WAXES (COAL), BROWN-COAL HIGH-TEMP TAR, CLAY-TREATED; COAL TAR EXTRACT	97926-77-7
	PARAFFIN WAXES (COAL), BROWN-COAL HIGH-TEMP TAR, SILICIC ACID-TREATED; COAL TAR EXTRACT	97926-78-8
	PARAFFIN WAXES (COAL), BROWN-COAL HIGH-TEMP. TAR, CARBON-TREATED; COAL TAR EXTRACT	97926-76-6
	PARAFFIN WAXES (COAL), BROWN-COAL-HIGH-TEMP. TAR, HYDROTREATED; COAL TAR EXTRACT	92045-72-2
	PARAFFIN WAXES (COAL), BROWN-COAL-HIGH-TEMP. TAR; COAL TAR EXTRACT	92045-71-1
	P-CHLOROANILINE	106-47-8
	P-CHLOROANILINE HYDROCHLORIDE	20265-96-7
	P-CHLORO-O-TOLUIDINE	95-69-2
	P-CHLORO-O-TOLUIDINE, STRONG ACID SALTS OF	---
	P-CRESIDINE	120-71-8
	P-DICHLOROBENZENE	106-46-7
	P-DINITROBENZENE	100-25-4
	PETROLATUM (PETROLEUM), ALUMINA-TREATED; PETROLATUM	85029-74-9

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	PETROLATUM (PETROLEUM), CARBON-TREATED; PETROLATUM	97862-97-0
	PETROLATUM (PETROLEUM), CLAY-TREATED; PETROLATUM	100684-33-1
Continue	PETROLATUM (PETROLEUM), HYDROTREATED; PETROLATUM	92045-77-7
	PETROLATUM (PETROLEUM), OXIDIZED; PETROLATUM PETROLATUM (PETROLEUM), SILICIC ACID-TREATED; PETROLATUM	64743-01-7
	PETROLATUM PETROLATUM; PETROLATUM	97862-98-1 8009-03-8
	PETROLEUM GASES, LIQUEFIED, SWEETENED, C4 FRACTION; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED BY SUBJECTING A LIQUIFIED PETROLEUM GAS MIX TO A SWEETENING PROCESS TO OXIDIZE MERCAPTANS OR TO REMOVE ACIDIC IMPURITIES. IT CONSISTS PREDOMINANTLY OF C4 SATURATED AND UNSATURATED HYDROCARBONS.]]	92045-80-2
	PETROLEUM GASES, LIQUEFIED, SWEETENED; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED BY SUBJECTING LIQUEFIED PETROLEUM GAS MIX TO A SWEETENING PROCESS TO CONVERT MERCAPTANS OR TO REMOVE ACIDIC IMPURITIES. IT CONSISTS OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C3 THROUGH C7 AND BOILING IN THE RANGE OF APPROXIMATELY -40 °C TO 80 °C (-40 °F TO 176 °F).]]	68476-86-8
	PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS PRODUCED BY THE DISTILLATION OF CRUDE OIL. IT CONSISTS OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C3 THROUGH C7 AND BOILING IN THE RANGE OF APPROXIMATELY -40 °C TO 80 °C (-40 °F TO 176 °F).]]	68476-85-7
	PETROLEUM PRODUCTS, HYDROFINER-POWERFORMER REFORMATES; LOW BOILING POINT CAT-REFORMED NAPHTHA	68514-79-4
	PETROLEUM PRODUCTS, REFINERY GASES; REFINERY GAS; [[A COMPLEX COMBINATION WHICH CONSISTS PRIMARILY OF HYDROGEN WITH VARIOUS SMALL AMOUNTS OF METHANE, ETHANE, AND PROPANE.]]	68607-11-4
	PETROLEUM; CRUDE OIL	8002-05-9
	PHENANTHRENE, DISTN. RESIDUES; HEAVY ANTHRACENE OIL REDISTILLATE	122070-78-4
	PHENOLS, AMMONIA LIQUOR EXT.; ALKALINE EXTRACT	84988-93-2
	PHENOLS, C9-11; DISTILLATE PHENOLS	91079-47-9
	PHENYL GLYCIDYL ETHER	122-60-1
	PHENYLHYDRAZINE AND ITS SALTS	---
	PITCH	61789-60-4
	PITCH, COAL TAR, HIGH-TEMP., HEAT-TREATED; PITCH	121575-60-8
	PITCH, COAL TAR, HIGH-TEMP., SECONDARY; PITCH REDISTILLATE	94114-13-3
	PITCH, COAL TAR, HIGH-TEMP.; PITCH	65996-93-2
	PITCH, COAL TAR, LOW-TEMP., HEAT-TREATED; PITCH RESIDUE, OXIDISED; PITCH RESIDUE, HEAT-TREATED	90669-58-2
	PITCH, COAL TAR, LOW-TEMP., OXIDIZED; PITCH RESIDUE, OXIDISED	90669-59-3
	PITCH, COAL TAR, LOW-TEMP.; PITCH RESIDUE	90669-57-1
	PITCH, COAL TAR-PETROLEUM; PITCH RESIDUES	68187-57-5
	P-NITROSODIPHENYLAMINE	156-10-5
	POLYBROMINATED BIPHENYLS	---
	POLYCHLORINATED BIPHENYLS	---
	POLYCHLORINATED BIPHENYLS (CONTAINING 60 OR MORE PERCENT PERCENT CHLORINE BY MOLECULAR WEIGHT)	---
	PONCEAU 3R	3564-09-8
	PONCEAU MX	3761-53-3
	POTASSIUM BROMATE	7758-01-2
	PROPYLENE GLYCOL MONO-T-BUTYL ETHER	57018-52-7
	PROPYLENE OXIDE	75-56-9
	PYRIDINE, ALKYL DERIVS.; CRUDE TAR BASES; [THE COMPLEX COMBINATION OF POLYALKYLATED PYRIDINES DERIVED FROM COAL TAR DISTILLATION OR AS HIGH- BOILING DISTILLATES APPROXIMATELY ABOVE 150°C (302°F) FROM THE REACTION OF AMMONIA WITH ACETALDEHYDE, FORMALDEHYDE OR PARAFORMALDEHYDE.]	68391-11-7
	QUINOLINE AND ITS STRONG ACID SALTS	---
	R-2,3-EPOXY-1-PROPANOL	57044-25-4
	RAFFINATES (PETROLEUM), CATALYTIC REFORMER ETHYLENE GLYCOL-WATER COUNTERCURRENT EXTS.;	
	LOW BOILING POINT MODIFIED NAPHTHA	68410-71-9

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs) Continue	RAFFINATES (PETROLEUM), REFORMER, LURGI UNIT-SEPD.; LOW BOILING POINT MODIFIED NAPHTHA	68425-35-4
	RAFFINATES (PETROLEUM), STEAM-CRACKED C4 FRACTION CUPROUS AMMONIUM ACETATE EXTN., C3-5 AND C3-5 UNSATD., BUTADIENE-FREE; PETROLEUM GAS	97722-19-5
	RESIDUAL OILS (PETROLEUM), CARBON-TREATED	100684-37-5
	SOLVENT-DEWAXED; BASEOIL – UNSPECIFIED	91770-57-9
	RESIDUAL OILS (PETROLEUM), CATALYTIC DEWAXED; BASEOIL – UNSPECIFIED	100684-38-6
	RESIDUAL OILS (PETROLEUM), CLAY-TREATED SOLVENT- DEWAXED; BASEOIL - UNSPECIFIED	64742-41-2
	RESIDUAL OILS (PETROLEUM), CLAY-TREATED; BASEOIL – UNSPECIFIED	68478-16-0
	RESIDUAL OILS (PETROLEUM), DEISOBUTANIZER TOWER; LOW BOILING POINT NAPHTHA - UNSPECIFIED	92061-86-4
	RESIDUAL OILS (PETROLEUM), HYDROCRACKED ACID- TREATED SOLVENT-DEWAXED; BASEOIL – UNSPECIFIED	90669-74-2
	RESIDUAL OILS (PETROLEUM), HYDROTREATED SOLVENT DEWAXED; BASEOIL – UNSPECIFIED	64742-57-0
	RESIDUAL OILS (PETROLEUM), HYDROTREATED; BASEOIL - UNSPECIFIED	64741-95-3
	RESIDUAL OILS (PETROLEUM), SOLVENT DEASPHALTED; BASEOIL - UNSPECIFIED	64742-62-7
	RESIDUAL OILS (PETROLEUM), SOLVENT-DEWAXED; BASEOIL – UNSPECIFIED	93821-66-0
	RESIDUAL OILS (PETROLEUM); HEAVY FUEL OIL	64742-01-4
	RESIDUAL OILS (PETROLEUM,) SOLVENT-REFINED; BASEOIL – UNSPECIFIED	92061-92-2
	RESIDUES (COAL TAR), ANTHRACENE OIL DISTN.; ANTHRACENE OIL FRACTION	92061-93-3
	RESIDUES (COAL TAR), CREOSOTE OIL DISTN.; WASH OIL REDISTILLATE; [[THE RESIDUE FROM THE FRACTIONAL DISTILLATION OF WASH OIL BOILING IN THE APPROXIMATE RANGE OF 270°C TO 330°C (518°F TO 626°F). IT CONSISTS PREDOMINANTLY OF DINUCLEAR AROMATIC AND HETEROCYCLIC HYDROCARBONS.]]	92061-94-4
	RESIDUES (COAL TAR), PITCH DISTN.; PITCH REDISTILLATE	94114-46-2
	RESIDUES (COAL), LIQ. SOLVENT EXTN.	68513-66-6
	RESIDUES (PETROLEUM), ALKYLATION SPLITTER, C4-RICH; PETROLEUM GAS; [[A COMPLEX RESIDUUM FROM THE DISTILLATION OF STREAMS VARIOUS REFINERY OPERATIONS. IT CONSISTS OF HYDROCARBONS HAVING CARBON NUMBERS IN THE RANGE OF C4 THROUGH C5, PREDOMINANTLY BUTANE AND BOILING IN THE RANGE OF APPROXIMATELY -11.7°C TO 27.8°C (11°F TO 82°F).]]	64741-45-3
	RESIDUES (PETROLEUM), ATM. TOWER; HEAVY FUEL OIL	68333-22-2
	RESIDUES (PETROLEUM), BUTANE SPLITTER BOTTOMS; LOW BOILING POINT NAPHTHA - UNSPECIFIED	68478-12-6
	RESIDUES (PETROLEUM), C6-8 CATALYTIC REFORMER; LOW BOILING POINT CAT-REFORMED NAPHTHA	68478-15-9
	RESIDUES (PETROLEUM), CATALYTIC CRACKING; HEAVY FUEL OIL	92061-97-7
	RESIDUES (PETROLEUM), CATALYTIC REFORMER FRACTIONATOR RESIDUE DISTN.; HEAVY FUEL OIL	68478-13-7
	RESIDUES (PETROLEUM), CATALYTIC REFORMER FRACTIONATOR; HEAVY FUEL OIL	64741-67-9
	RESIDUES (PETROLEUM), COKER SCRUBBER, CONDENSED- RING-AROM.-CONTG.; HEAVY FUEL OIL	68783-13-1
	RESIDUES (PETROLEUM), HEAVY COKER AND LIGHT VACUUM; HEAVY FUEL OIL	68512-61-8
	RESIDUES (PETROLEUM), HEAVY COKER GAS OIL AND VACUUM GAS OIL; HEAVY FUEL OIL	68478-17-1
	RESIDUES (PETROLEUM), HYDROCRACKED; HEAVY FUEL OIL	64741-75-9
	RESIDUES (PETROLEUM), HYDRODESULFURIZED ATMOSPHERIC TOWER; HEAVY FUEL OIL	64742-78-5
	RESIDUES (PETROLEUM), HYDROGENATED STEAM- CRACKED NAPHTHA; CRACKED GASOIL	92062-00-5
RESIDUES (PETROLEUM), LIGHT VACUUM; HEAVY FUEL OIL	68512-62-9	
RESIDUES (PETROLEUM), STEAM-CRACKED HEAT-SOAKED NAPHTHA; CRACKED GASOIL	93763-85-0	
RESIDUES (PETROLEUM), STEAM-CRACKED LIGHT, AROM.; LOW BOILING POINT NAPHTHA - UNSPECIFIED	102110-55-4	
RESIDUES (PETROLEUM), STEAM-CRACKED LIGHT; HEAVY FUEL OIL	68513-69-9	
RESIDUES (PETROLEUM), STEAM-CRACKED NAPHTHA DISTN.; CRACKED GASOIL	92062-04-9	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs) Continue	RESIDUES (PETROLEUM), STEAM-CRACKED, DISTILLATES; HEAVY FUEL OIL	90669-75-3
	RESIDUES (PETROLEUM), STEAM-CRACKED, RESINOUS; HEAVY FUEL OIL	68955-36-2
	RESIDUES (PETROLEUM), STEAM-CRACKED; HEAVY FUEL OIL	64742-90-1
	RESIDUES (PETROLEUM), THERMAL CRACKED; HEAVY FUEL OIL	64741-80-6
	RESIDUES (PETROLEUM), TOPPING PLANT, LOW-SULFUR; HEAVY FUEL OIL	68607-30-7
	RESIDUES (PETROLEUM), VACUUM, LIGHT; HEAVY FUEL OIL	90669-76-4
	RESIDUES, STEAM CRACKED, THERMALLY TREATED; HEAVY FUEL OIL	98219-64-8
	SAFROLE; 5-ALLYL-1,3-BENZODIOXOLE	94-59-7
	SALTS AND ESTERS OF DINOTERB	---
	SALTS OF 2,2'-DICHLORO-4,4'-METHYLENEDIANILINE	---
	SALTS OF 2,2'-DICHLORO-4,4'-METHYLENEDIANILINE; SALTS OF 4,4'-METHYLENEBIS(2-CHLOROANILINE)	---
	SALTS OF 2-NAPHTHYLAMINE	---
	SALTS OF 4-AMINOBIHENYL	---
	SILICA, CRYSTALLINE (AIRBORNE PARTICLES OF RESPIRABLE SIZE)	---
	SLACK WAX (PETROLEUM), ACID-TREATED; SLACK WAX	90669-77-5
	SLACK WAX (PETROLEUM), CARBON-TREATED; SLACK WAX	100684-49-9
	SLACK WAX (PETROLEUM), CLAY-TREATED; SLACK WAX	90669-78-6
	SLACK WAX (PETROLEUM), HYDROTREATED; SLACK WAX	92062-09-4
	SLACK WAX (PETROLEUM), LOW-MELTING, CARBON-TREATED; SLACK WAX	97863-04-2
	SLACK WAX (PETROLEUM), LOW-MELTING, CLAY-TREATED; SLACK WAX	97863-05-3
	SLACK WAX (PETROLEUM), LOW-MELTING, HYDROTREATED; SLACK WAX	92062-11-8
	SLACK WAX (PETROLEUM), LOW-MELTING, SILICIC ACID-TREATED; SLACK WAX	97863-06-4
	SLACK WAX (PETROLEUM), LOW-MELTING; SLACK WAX	92062-10-7
	SLACK WAX (PETROLEUM); SLACK WAX	64742-61-6
	SOLVENT NAPHTHA (COAL), COUMARONE-STYRENE CONTG.; LIGHT OIL REDISTILLATE, INTERMEDIATE BOILING	85536-19-2
	SOLVENT NAPHTHA (COAL), LIGHT; LIGHT OIL REDISTILLATE, LOW BOILING	85536-17-0
	SOLVENT NAPHTHA (COAL), XYLENE-STYRENE CUT; LIGHT OIL REDISTILLATE, INTERMEDIATE BOILING	85536-20-5
	SOLVENT NAPHTHA (COAL); LIGHT OIL EXTRACT RESIDUES, HIGH BOILING; [THE DISTILLATE FROM EITHER HIGH TEMPERATURE COAL TAR, COKE OVEN LIGHT OIL, OR COAL TAR OIL ALKALINE EXTRACT RESIDUE HAVING AN APPROXIMATE DISTILLATION RANGE OF 130°C TO 210°C (266°F TO 410°F) COMPOSED PRIMARILY OF INDENE AND OTHER POLYCYCLIC RING SYSTEMS CONTAINING A SINGLE AROMATIC RING. MAY CONTAIN PHENOLIC COMPOUNDS AND AROMATIC NITROGEN BASES.]	65996-79-4
	SOLVENT NAPHTHA (PETROLEUM), HYDROTREATED LIGHT NAPHTHENIC; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	92062-15-2
	SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPH.; LOW BOILING POINT NAPHTHA	64742-89-8
	SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM., HYDROTREATED; LOW BOILING POINT HYDROGEN TREATED NAPHTHA	68512-78-7
	SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.; LOW BOILING POINT NAPHTHA - UNSPECIFIED	64742-95-6
	STODDARD SOLVENT; LOW BOILING POINT NAPHTHA - UNSPECIFIED	8052-41-3
	STRONTIUM CHROMATE	7789-06-2
	STYRENE OXIDE	96-09-3
	SULFALLATE	95-06-7
	SYCLOHEXIMIDE	66-81-9
	TAIL GAS (PETROLEUM), CATALYTIC CRACKED CLARIFIED OIL AND THERMAL CRACKED VACUUM RESIDUE FRACTIONATION REFLUX DRUM; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM FRACTIONATION OF CATALYTIC CRACKED CLARIFIED OIL AND THERMAL CRACKED VACUUM RESIDUE. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C6.]]	68478-21-7

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
<p>Carcinogens, Mutagens and Reproductive Toxins (CMRs)</p>	<p>TAIL GAS (PETROLEUM), CATALYTIC CRACKED DISTILLATE AND CATALYTIC CRACKED NAPHTHA FRACTIONATION ABSORBER; PETROLEUM GAS; [[THE COMPLEX COMBINATION OF HYDROCARBONS FROM THE DISTILLATION OF THE PRODUCTS FROM CATALYTIC CRACKED DISTILLATES AND CATALYTIC CRACKED NAPHTHA. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS IN THE RANGE OF C1 THROUGH C4.]]</p>	<p>68307-98-2</p>
	<p>TAIL GAS (PETROLEUM), CATALYTIC CRACKED DISTILLATE AND NAPHTHA STABILIZER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED BY THE FRACTIONATION OF CATALYTIC CRACKED NAPHTHA AND DISTILLATE. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C4.]]</p>	<p>68952-77-2</p>
	<p>TAIL GAS (PETROLEUM), CATALYTIC CRACKED NAPHTHA STABILIZATION ABSORBER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE STABILIZATION OF CATALYTIC CRACKED NAPHTHA. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C6.]]</p>	<p>68478-22-8</p>
	<p>TAIL GAS (PETROLEUM), CATALYTIC CRACKER REFRACATION ABSORBER; REFINERY GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM REFRACATION OF PRODUCTS FROM A CATALYTIC CRACKING PROCESS. IT CONSISTS OF HYDROGEN AND HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C3.]]</p>	<p>68478-25-1</p>
	<p>TAIL GAS (PETROLEUM), CATALYTIC CRACKER, CATALYTIC REFORMER AND HYDRODESULFURIZER COMBINED FRACTIONATER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE FRACTIONATION OF PRODUCTS FROM CATALYTIC CRACKING, CATALYTIC REFORMING AND HYDRODESULFURIZING PROCESSES TREATED TO REMOVE ACIDIC IMPURITIES. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CABON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5.]]</p>	<p>68478-24-0</p>
	<p>TAIL GAS (PETROLEUM), CATALYTIC HYDRODESULFURIZED NAPHTHA SEPARATOR; REFINERY GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE HYDRODESULFURIZATION OF NAPHTHA. IT CONSISTS OF HYDROGEN, METHANE, ETHANE, AND PROPANE.]]</p>	<p>68952-79-4</p>
	<p>TAIL GAS (PETROLEUM), CATALYTIC POLYMN. NAPHTHA FRACTIONATION STABILIZER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS FROM THE FRACTIONATION STABILIZATION PRODUCTS FROM POLYMERIZATION OF NAPHTHA. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS IN THE RANGE OF C1 THROUGH C4.]]</p>	<p>68307-99-3</p>
	<p>TAIL GAS (PETROLEUM), CATALYTIC REFORMED NAPHTHA FRACTIONATION STABILIZER, HYDROGEN SULFIDE-FREE; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM FRACTIONATION STABILIZATION OF CATALYTIC REFORMED NAPHTHA AND FROM WHICH HYDROGEN SULFIDE HAS BEEN REMOVED BY AMINE TREATMENT. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C4.]]</p>	<p>68308-00-9</p>
	<p>TAIL GAS (PETROLEUM), CATALYTIC REFORMED NAPHTHA FRACTIONATION STABILIZER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE FRACTIONATION STABILIZATION OF CATALYTIC REFORMED NAPHTHA. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C4.]]</p>	<p>68478-26-2</p>
	<p>TAIL GAS (PETROLEUM), CATALYTIC REFORMED NAPHTHA SEPARATOR; REFINERY GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE CATALYTIC REFORMING OF STRAIGHT RUN NAPHTHA. IT CONSISTS OF HYDROGEN AND HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C6.]]</p>	<p>68478-27-3</p>

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	TAIL GAS (PETROLEUM), CATALYTIC REFORMED NAPHTHA STABILIZER; REFINERY GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE STABILIZATION OF CATALYTIC REFORMED NAPHTHA. IT CONSISTS OF HYDROGEN AND HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C6.]]	68478-28-4
	Continue	TAIL GAS (PETROLEUM), CRACKED DISTILLATE HYDROTREATER SEPARATOR; REFINERY GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED BY TREATING CRACKED DISTILLATES WITH HYDROGEN IN THE PRESENCE OF A CATALYST. IT CONSISTS OF HYDROGEN AND SATURATED ALIPHATIC HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5.]]
TAIL GAS (PETROLEUM), CRACKED DISTILLATE HYDROTREATER STRIPPER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED BY TREATING THERMAL CRACKED DISTILLATES WITH HYDROGEN IN THE PRESENCE OF A CATALYST. IT CONSISTS PREDOMINANTLY OF SATURATED HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C6.]]		68308-01-0
TAIL GAS (PETROLEUM), GAS OIL CATALYTIC CRACKING ABSORBER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE DISTILLATION OF PRODUCTS FROM THE CATALYTIC CRACKING OF GAS OIL. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5.]]		68308-03-2
TAIL GAS (PETROLEUM), GAS RECOVERY PLANT DEETHANIZER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS FROM THE DISTILLATION OF PRODUCTS FROM MISCELLANEOUS HYDROCARBON STREAMS. IT CONSISTS OF HYDROCARBON HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C4.]]		68308-05-4
TAIL GAS (PETROLEUM), GAS RECOVERY PLANT; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS FROM THE DISTILLATION OF PRODUCTS FROM MISCELLANEOUS HYDROCARBON STREAMS. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5.]]		68308-04-3
TAIL GAS (PETROLEUM), HYDRODESULFURIZED DISTILLATE AND HYDRODESULFURIZED NAPHTHA FRACTIONATOR, ACID-FREE; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM FRACTIONATION OF HYDRODESULFURIZED NAPHTHA AND DISTILLATE HYDROCARBON STREAMS AND TREATED TO REMOVE ACIDIC IMPURITIES. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5.]]		68308-06-5
TAIL GAS (PETROLEUM), HYDRODESULFURIZED STRAIGHT-RUN NAPHTHA SEPARATOR; REFINERY GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM HYDRODESULFURIZATION OF STRAIGHT-RUN NAPHTHA. IT CONSISTS OF HYDROGEN AND SATURATED ALIPHATIC HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C6.]]		68478-30-8
TAIL GAS (PETROLEUM), HYDRODESULFURIZED VACUUM GAS OIL STRIPPER, HYDROGEN SULFIDE-FREE; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM STRIPPING STABILIZATION OF CATALYTIC HYDRODESULFURIZED VACUUM GAS OIL AND FROM WHICH HYDROGEN SULFIDE HAS BEEN REMOVED BY AMINE TREATMENT. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C6.]]		68308-07-6
TAIL GAS (PETROLEUM), ISOMERIZED NAPHTHA FRACTIONATION STABILIZER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE FRACTIONATION STABILIZATION PRODUCTS FROM ISOMERIZED NAPHTHA. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C4.]]		68308-08-7

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	TAIL GAS (PETROLEUM), LIGHT STRAIGHT-RUN NAPHTHA STABILIZER, HYDROGEN SULFIDE-FREE; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM FRACTIONATION STABILIZATION OF LIGHT STRAIGHT RUN NAPHTHA AND FROM WHICH HYDROGEN SULFIDE HAS BEEN REMOVED BY AMINE TREATMENT. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5.]]	68308-09-8
	Continue	TAIL GAS (PETROLEUM), PROPANE-PROPYLENE ALKYLATION FEED PREP DEETHANIZER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE DISTILLATION OF THE REACTION PRODUCTS OF PROPANE WITH PROPYLENE. IT CONSISTS OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C4.]]
TAIL GAS (PETROLEUM), SATURATE GAS PLANT MIXED STREAM, C4-RICH; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE FRACTIONATION STABILIZATION OF STRAIGHT-RUN NAPHTHA, DISTILLATION TAIL GAS AND CATALYTIC REFORMED NAPHTHA STABILIZER TAIL GAS. IT CONSISTS OF HYDROCARBONS HAVING CARBON NUMBERS IN THE RANGE OF C3 THROUGH C6, PREDOMINANTLY BUTANE AND ISOBUTANE.]]		68478-32-0
TAIL GAS (PETROLEUM), SATURATE GAS RECOVERY PLANT, C1-2-RICH; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM FRACTIONATION OF DISTILLATE TAIL GAS, STRAIGHT-RUN NAPHTHA, CATALYTIC REFORMED NAPHTHA STABILIZER TAIL GAS. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS IN THE RANGE OF C1 THROUGH C5, PREDOMINANTLY METHANE AND ETHANE.]]		68478-33-1
TAIL GAS (PETROLEUM), STRAIGHT-RUN DISTILLATE HYDRODESULFURIZER, HYDROGEN SULFIDE-FREE; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM CATALYTIC HYDRODESULFURIZATION OF STRAIGHT RUN DISTILLATES AND FROM WHICH HYDROGEN SULFIDE HAS BEEN REMOVED BY AMINE TREATMENT. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C4.]]		68308-10-1
TAIL GAS (PETROLEUM), STRAIGHT-RUN NAPHTHA HYDRODESULFURIZER; REFINERY GAS; [[A COMPLEX COMBINATION OBTAINED FROM THE HYDRODESULFURIZATION OF STRAIGHT-RUN NAPHTHA. IT CONSISTS OF HYDROGEN AND HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5.]]		68952-80-7
TAIL GAS (PETROLEUM), THERMAL CRACKED HYDROCARBON FRACTIONATION STABILIZER, PETROLEUM COKING; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE FRACTIONATION STABILIZATION OF THERMAL CRACKED HYDROCARBONS FROM PETROLEUM COKING PROCESS. IT CONSISTS OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C6.]]		68952-82-9
TAIL GAS (PETROLEUM), THERMAL-CRACKED DISTILLATE, GAS OIL AND NAPHTHA ABSORBER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE SEPARATION OF THERMAL-CRACKED DISTILLATES, NAPHTHA AND GAS OIL. IT CONSISTS PEDROMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C6.]]		68952-81-8
TAIL GAS (PETROLEUM), VACUUM GAS OIL HYDRODESULFURIZER, HYDROGEN SULFIDE-FREE; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM CATALYTIC HYDRODESULFURIZATION OF VACUUM GAS OIL AND FROM WHICH HYDROGEN SULFIDE HAS BEEN REMOVED BY AMINE TREATMENT. IT CONSISTS PREDOMINANTLY OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C6.]]		68308-12-3

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	TAIL GAS (PETROLEUM), VACUUM RESIDUES THERMAL CRACKER; PETROLEUM GAS; [[A COMPLEX COMBINATION OF HYDROCARBONS OBTAINED FROM THE THERMAL CRACKING OF VACUUM RESIDUES. IT CONSISTS OF HYDROCARBONS HAVING CARBON NUMBERS PREDOMINANTLY IN THE RANGE OF C1 THROUGH C5.]]	68478-34-2
	Continue	
	TAR ACIDS, 3,5-XYLENOL FRACTION; DISTILLATE PHENOLS	84989-07-1
	TAR ACIDS, BROWN-COAL GASIFICATION; CRUDE PHENOLS	92062-22-1
	TAR ACIDS, BROWN-COAL, C2-ALKYLPHENOL FRACTION; DISTILLATE PHENOLS	94114-29-1
	TAR ACIDS, BROWN-COAL, CRUDE; CRUDE PHENOLS	101316-86-3
	TAR ACIDS, COAL, CRUDE; CRUDE PHENOLS	65996-85-2
	TAR ACIDS, CRESYLIC, RESIDUES; DISTILLATE PHENOLS	68555-24-8
	TAR ACIDS, CRESYLIC, SODIUM SALTS, CAUSTIC SOLNS.; ALKALINE EXTRACT	68815-21-4
	TAR ACIDS, CRESYLIC; DISTILLATE PHENOLS	92062-26-5
	TAR ACIDS, DISTN. RESIDUES; DISTILLATE PHENOLS	96690-55-0
	TAR ACIDS, ETHYLPHENOL FRACTION; DISTILLATE PHENOLS	84989-03-7
	TAR ACIDS, METHYLPHENOL FRACTION; DISTILLATE PHENOLS	84989-04-8
	TAR ACIDS, POLYALKYLPHENOL FRACTION; DISTILLATE PHENOLS	84989-05-9
	TAR ACIDS, RESIDUES, DISTILLATES, FIRST-CUT;	68477-23-6
	TAR ACIDS, XYLENOL FRACTION; DISTILLATE PHENOLS	84989-06-0
	TAR BASES, COAL, ANILINE FRACTION; DISTILLATE BASES; [THE DISTILLATION FRACTION BOILING IN THE RANGE OF APPROXIMATELY 180°C TO 200°C (356°F TO 392°F) FROM THE CRUDE BASES OBTAINED BY DEPHENOLATING AND DEBASING THE CARBOLATED OIL FROM THE DISTILLATION OF COAL TAR. IT CONTAINS CHIEFLY ANILINE, COLLIDINES, LUTIDINES AND TOLUIDINES.]	92062-27-6
	TAR BASES, COAL, COLLIDINE FRACTION; DISTILLATE BASES; [THE DISTILLATION FRACTION BOILING IN THE RANGE OF APPROXIMATELY 181°C TO 186°C (356°F TO 367°F) FROM THE CRUDE BASES OBTAINED FROM THE NEUTRALIZED, ACID-EXTRACTED BASE-CONTAINING TAR FRACTIONS OBTAINED BY THE DISTILLATION OF BITUMINOUS COAL TAR. IT CONTAINS CHIEFLY ANILINE AND COLLIDINES.]	92062-28-7
	TAR BASES, COAL, CRUDE; CRUDE TAR BASES	65996-84-1
	TAR BASES, COAL, DISTN. RESIDUES; DISTILLATE BASES	92062-29-8
	TAR BASES, COAL, LUTIDINE FRACTION; DISTILLATE BASES	91082-52-9
	TAR BASES, COAL, PICOLINE FRACTION; DISTILLATE BASES; [PYRIDINE BASES BOILING IN THE RANGE OF APPROXIMATELY 125°C TO 160°C (257°F TO 320°F) OBTAINED BY DISTILLATION OF NEUTRALIZED ACID EXTRACT OF THE BASE-CONTAINING TAR FRACTION OBTAINED BY THE DISTILLATION OF BITUMINOUS COAL TARS. COMPOSED CHIEFLY OF LUTIDINES AND PICOLINES.]	92062-33-4
	TAR BASES, COAL, QUINOLINE DERIVS. FRACTION; DISTILLATE BASES	70321-67-4
	TAR BASES, COAL, TOLUIDINE FRACTION; DISTILLATE BASES	91082-53-0
	TAR BASES, QUINOLINE DERIVS.; DISTILLATE BASES	68513-87-1
	TAR BROWN-COAL	101316-83-0
	TAR OILS, BROWN-COAL; LIGHT OIL	94114-40-6
	TAR OILS, COAL, LOW-TEMP.; TAR OIL, HIGH BOILING	101316-87-4
	TAR OILS, COAL; CARBOLIC OIL; [THE DISTILLATE FROM HIGH TEMPERATURE COAL TAR HAVING AN APPROXIMATE DISTILLATION RANGE OF 130°C TO 250°C (266°F TO 410°F). COMPOSED PRIMARILY OF NAPHTHALENE, ALKYLNAPHTHALENES, PHENOLIC COMPOUNDS, AND AROMATIC NITROGEN BASES.]	65996-82-9
	TAR, BROWN-COAL, LOW-TEMP.	101316-84-1
	TAR, COAL, HIGH-TEMP., DISTN. AND STORAGE RESIDUES; COAL TAR SOLIDS RESIDUE	92062-20-9
	TAR, COAL, HIGH-TEMP., HIGH-SOLIDS; COAL TAR SOLIDS RESIDUE	68990-61-4
	TAR, COAL, HIGH-TEMP., RESIDUES; COAL TAR SOLIDS RESIDUE	100684-51-3
	TAR, COAL, HIGH-TEMP.; COAL TAR	65996-89-6
	TAR, COAL, LOW-TEMP., DISTN. RESIDUES; TAR OIL, INTERMEDIATE BOILING	101316-85-2
	TAR, COAL, LOW-TEMP.; COAL OIL	65996-90-9

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Carcinogens, Mutagens and Reproductive Toxins (CMRs)	TAR, COAL, STORAGE RESIDUES; COAL TAR SOLIDS RESIDUE	91082-50-7
Continue	TAR, COAL; COAL TAR	8007-45-2
	TETRACHLOROETHANE	79-34-5
	TETRACHLOROETHYLENE (PERCHLOROETHYLENE)	127-18-4
	TETRAHYDROTHIOPYRAN-3-CARBOXALDEHYDE	61571-06-0
	THIOACETAMIDE	62-55-5
	THIOUREA	62-56-6
	THORIUM DIOXIDE	1314-20-1
	TOLUENE DIISOCYANATE	26471-62-5
	TRICHLOROETHYLENE	79-01-6
	TRIDEMORPH	24602-86-6
	TRIETHYL ARSENATE	15606-95-8
	TRIMETHYL PHOSPHATE	512-56-1
	TRIS(2,3-DIBROMOPROPYL)PHOSPHATE	126-72-7
	TRIS(2-CHLOROETHYL) PHOSPHATE	115-96-8
	TRISODIUM [4'-(8-ACETYLAMINO-3,6-DISULFONATO-2-NAPHTHYLAZO)-4''-(6-BENZOYLAMINO-3-SULFONATO-2-NAPHTHYLAZO)-BIPHENYL-1,3',3'',1'''-TETRAOLATO O,O',O'',O''']COPPER(II)	164058-22-4
	TRYPAN BLUE (COMMERCIAL GRADE)	72-57-1
	URETHANE (ETHYL CARBAMATE)	51-79-6
	VINYL BROMIDE	593-60-2
	VINYL CHLORIDE	75-01-4
	VINYL FLUORIDE	75-02-5
	WARFARIN [1]; (S)-4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-2-BENZOPYRONE [2]; (R)-4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-2-BENZOPYRONE [3];	81-81-2 [1] 5543-57-7 [2] 5543-58-8 [3]
	WASTE SOLIDS, COAL-TAR PITCH COKING; COAL TAR SOLIDS RESIDUE	92062-34-5
	ALPHA,ALPHA,ALPHA,4-TETRACHLOROTOLUENE; P-CHLOROBENZOTRICHLORIDE	5216-25-1
Radioactive substances	Group includes substances such as:	
	Uranium	-
	Plutonium	-
	Radon	-
	Americium	-
	Thorium	-
	Cesium (Radioactive Isotopes only)	-
	Strontium (Radioactive Isotopes only)	-
	Other radioactive substances	-
Formaldehyde	Group includes substances such as:	
	FORMALDEHYDE	50-00-0
Arsenic and compounds	Group includes substances such as:	
	ARSENIC	7440-38-2
	ARSENIC ACID DISODIUM SALT, HEPTAHYDRATE	10048-95-0
	ARSENIC ACID, CALCIUM SALT	7778-44-1
	ARSENIC ACID, COPPER SALT	10103-61-4
	ARSENIC ACID, DIAMMONIUM SALT	7784-44-3
	ARSENIC ACID, LEAD SALT	7784-40-9
	ARSENIC ACID, MAGNESIUM SALT	10103-50-1
	ARSENIC PENTOXIDE	1303-28-2
	ARSENIC TRICHLORIDE	7784-34-1
	ARSENIC TRIHYDRIDE	7784-42-1
	ARSENIC TRIOXIDE	1327-53-3
	ARSENIOUS ACID, COPPER (II) SALT	10290-12-7
	ARSENIOUS ACID, POTASSIUM SALT	10124-50-2
Beryllium and compounds	Group includes substances such as:	
	BERYLLIUM	7440-41-7
	BERYLLIUM CARBONATE	66104-24-3
	BERYLLIUM CHLORIDE	7787-47-5
	BERYLLIUM COPPER AND OTHER METAL ALLOYS CONTAINING GREATER AMOUNTS OF BERYLLIUM	
	BERYLLIUM FLUORIDE	7787-49-7
	BERYLLIUM HYDROXIDE	13327-32-7
	BERYLLIUM NITRATE	13597-99-4
	BERYLLIUM PHOSPHATE	13598-15-7
	BERYLLIUM SULFATE	13510-49-1
	BERYLLIUM SULPHATE TETRAHYDRATE	7787-56-6
	BERYLLIUM-ALUMINUM ALLOY	12770-50-2
	BERYLLIUM OXIDE	1304-56-9

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Bismuth and compounds	Group includes substances such as:	
	Bismuth	7440-69-9
	Bismuth trioxide	1304-76-3
	Bismuth nitrate	10361-44-1
	Other bismuth compounds	-
Nickel and compounds	Group includes substances such as:	
	NICKEL	7440-02-0
	NICKEL CARBONATE	3333-67-3
	NICKEL DIOXIDE	12035-36-8
	NICKEL HYDROXIDE	11113-74-9
	NICKEL MONOXIDE	1313-99-1
	NICKEL SUBSULPHIDE TRINICKEL DISULPHIDE	12035-72-2
	NICKEL SULPHATE	7786-81-4
	NICKEL SULPHIDE	11113-75-0
	NICKEL SULPHIDE	12137-12-1
	NICKEL TETRACARBONYL	13463-39-3
	NICKEL(II) HYDROXIDE	12054-48-7
Cobalt and compounds	Group includes substances such as:	
	COBALT	7440-48-4
	ALUMINUM COBALT OXIDE	12672-27-4
	ALUMINUM COBALT OXIDE	1333-88-6
	AMMONIUM COBALT ORTHOPHOSPHATE	36835-61-7
	CHROMIUM COBALT IRON MANGANESE OXIDE	102262-22-6
	CHROMIUM COBALT IRON OXIDE	63497-09-6
	CHROMIUM COBALT MANGANESE OXIDE	102262-20-4
	CHROMIUM COBALT OXIDE	12016-69-2
	CHROMIUM COBALT OXIDE	37382-24-4
	COBALT (II) OXIDE	1307-96-6
	COBALT (II) SULFATE, HYDRATE	60459-08-7
	COBALT (II,III) OXIDE	1308-06-1
	COBALT ALUMINATE BLUE SPINEL	1345-16-0
	COBALT ARSENATE	29871-10-1
	COBALT ARSENIDE	12044-42-7
	COBALT ARSENIDE	12256-04-1
	COBALT ARSENIDE	27016-73-5
	COBALT BENZOATE	17375-31-4
	COBALT BIS(NONYLPHENOLATE)	83970-30-3
	COBALT BORIDE	11070-96-5
	COBALT BORIDE	12006-77-8
	COBALT BORIDE	12006-78-9
	COBALT BORIDE	12045-01-1
	COBALT BORIDE	12619-68-0
	COBALT BROMIDE	7789-43-7
	COBALT CARBONYL	10210-68-1
	COBALT CHLORIDE	10241-04-0
	COBALT CHLORIDE	7646-79-9
	COBALT CYANIDE	14965-99-2
	COBALT CYANIDE	542-84-7
	COBALT DILACTATE	16039-54-6
	COBALT DILAURATE	14960-16-8
	COBALT DINICOTINATE	28029-53-0
	COBALT DIOCTANOATE	1588-79-0
	COBALT DIOLEATE	19192-71-3
	COBALT DIPALMITATE	14582-18-4
	COBALT DISTEARATE	1002-88-6
	COBALT FLUORIDE	10026-17-2
	COBALT FLUORIDE	10026-18-3
	COBALT FLUORIDE	11113-57-8
	COBALT GLYCINATE	17829-66-2
	COBALT HEXAFLUOROSILICATE(2-)	12021-67-9
	COBALT HYDROXIDE	12672-51-4
	COBALT HYDROXIDE	1307-86-4
	COBALT HYDROXIDE	21041-93-0
	COBALT HYDROXIDE OXIDE	12016-80-7
	COBALT IODIDE	15238-00-3
	COBALT IRON OXIDE	12052-28-7
	COBALT METASILICATE	25139-08-6
	COBALT MOLYBDENUM NICKEL OXIDE	68016-03-5
	COBALT MOLYBDENUM OXIDE	12640-46-9
	COBALT NICKEL OXIDE	12737-30-3

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Cobalt and compounds	COBALT NICKEL OXIDE	58591-45-0
Continue	COBALT OXIDE	11104-61-3
	COBALT PHOSPHATE	17409-91-5
	COBALT PHOSPHIDE	12134-02-0
	COBALT SELENIDE	1307-99-9
	COBALT SILICATE	26686-74-8
	COBALT SILICIDE	12017-12-8
	COBALT SUCCINATE	3267-76-3
	COBALT SULFIDE	12013-10-4
	COBALT SULFIDE	12653-56-4
	COBALT SULFIDE	1317-42-6
	COBALT SULFIDE (CO ₂ S ₃)	1332-71-4
	COBALT TELLURIDE	12017-13-9
	COBALT TIN OXIDE	12139-93-4
	COBALT TIN OXIDE	1345-19-3
	COBALT TITANATE GREEN SPINEL	68186-85-6
	COBALT TITANIUM OXIDE	12017-01-5
	COBALT TITANIUM OXIDE	12017-38-8
	COBALT TITANIUM TUNGSTEN OXIDE	144437-67-2
	COBALT TRIOXIDE	1308-04-9
	COBALT TUNGSTEN OXIDE	10101-58-3
	COBALT ZIRCONIUM OXIDE	39361-75-6
	COBALT ZIRCONIUM OXIDE	69011-09-2
	COBALT(2+) DIHYDROGEN DISULPHITE	93805-27-7
	COBALT(2+) ETHANOLATE	19330-29-1
	COBALT(2+) ISONONANOATE	84255-52-7
	COBALT(2+) SELENITE	10026-23-0
	COBALT(II) ISODECANOATE	84255-53-8
	COBALT(II) ISOOCANOATE	84255-51-6
	COBALT(II)SULFATE HEPTAHYDRATE	10026-24-1
	COBALT, COMPOUND WITH GADOLINIUM	11139-24-5
	COBALTOCENE	1277-43-6
	DIBORON COBALT(2+) TETRAOXIDE	38233-75-9
	DICOBALT ORTHOSILICATE	13455-33-9
	DICOBALT TRIS(SULPHATE)	13478-09-6
	DIPOTASSIUM DISULPHATOCOBALTATE	13596-22-0
	HEXA(CYANO-C)COBALTATE(4-)	23209-26-9
	IRON COBALT CHROMITE BLACK SPINEL	68186-97-0
	LITHIUM DIOXOCOBALTATE	12190-79-3
	SODIUM COBALT CHLOROPHYLLIN	11005-93-9
	SPINELS, CHROMIUM COBALT BLUE GREEN	95465-96-6
	SPINELS, COBALT MANGANESE BLACK	97553-53-2
	SPINELS, COBALT NICKEL ZINC GREY	95046-47-2
	SPINELS, COBALT TIN GREY	68187-05-3
	SPINELS, COBALT ZINC BLUE GREEN	95046-48-3
	TRICARBONYLNITROSYLCOBALT	14096-82-3
	TRISODIUM HEXANITRITOCOBALTATE	13600-98-1
Selenium and compounds	Group includes substances such as:	
	Selenium	7782-49-2
	Hydrogen selenide	7783-07-5
	Sodium selenide	1313-85-5
	Selenium dioxide	2025852
	Sodium selenate	10112-94-4
	Dimethyl selenide	593-79-3
	Selenium oxide	12640-89-0
	Other selenium compounds	-
Phthalates	Restriction is applied to following substances:	
	BUTYLBENZYLPHTHALATE (BBP)	85-68-7
	DI(2-ETHYLHEXYL) PHTHALATE (DEHP)	117-81-7
	DIBUTYLPHTHALATE (DBP)	84-74-2
	DIETHYL PHTHALATE (DEP)	84-66-2
	DIISODECYLPHTHALATE (DIDP)	68515-49-1
	DIISODECYLPHTHALATE (DIDP)	26761-40-0
	DIISONONYLPHTHALATE (DINP)	68515-48-0
	DIISONONYLPHTHALATE (DINP)	28553-12-0
	DIMETHYL PHTHALATE (DMP)	131-11-3
	DI-N-OCTYL PHTHALATE (DNOP)	117-84-0
Benzene	Group includes substances such as:	
	BENZENE	71-43-2

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Endangered species of flora and fauna	The list of species can be found at: www.cites.org	
Isocyanates	Group includes substances such as: 1,5 -NAPHTALENE DI-ISOCYANATE (NDI) 2,4-/2,6-TOLUENE DI-ISOCYANATE 2,4-TOLUENE DI-ISOCYANATE (TDI) HEXAMETHYLENE DI-ISOCYANATE (HDI) ISOPHORONE DI-ISOCYANATE (IPDI) METHYLENE BIS-(4-CYCLOHEXYLISOCYANATE) METHYLENE BISPHENYL ISOCYANATE (MDI) POLYISOCYANATES (ISOCYANATE PREPOLYMERS) POLYMETHYLENE POLYPHENYL ISOCYANATE (PAPI)	3173-72-6 26471-62-5 584-84-9 822-06-0 4098-71-9 5124-30-1 101-68-8 no CAS 9016-87-9
Nonylphenols (NP) & Nonylphenol Ethoxylates (NPE)	Group includes substances such as: 2-(2-(2-(2-(P-NONYLPHENOXY)ETHOXY) ETHOXY)ETHOXY) ETHANOL 2-(2-(P-NONYLPHENOXY)ETHOXY) ETHANOL 2-(P-NONYLPHENOXY) ETHANOL ETHANOL, 2-[2-(NONYLPHENOXY)ETHOXY]-ETHOXYNONYL-BENZENE N-NONYLPHENOL (MIXED ISOMERS) NONYLPHENOL NONYLPHENOL ETHOXYLATE NONYLPHENOL ETHOXYLATE NONYLPHENOL HEPTA(OXYETHYLENE)ETHANOL NONYLPHENOL NONA(OXYETHYLENE)ETHANOL NONYLPHENOL POLYETHYLENE GLYCOL ETHER NONYLPHENOL, INDUSTRIAL NONYLPHENOXY ETHANOL OXIRANE, METHYL, POLYMER WITH OXIRANE, MONO(NONYLPHENYL) ETHER PHENOL, NONYL-, PHOSPHITE P-NONYLPHENOL POLYETHYLENE GLYCOL ETHER POLY(OXY-1,2-ETHANEDIYL), ALPHA-(2-NONYLPHENYL)-OMEGA-HYDROXY- POLY(OXY-1,2-ETHANEDIYL), ALPHA(ISONONYLPHENYL) OMEGA-HYDROXY POLY(OXY-1,2-ETHANEDIYL), ALPHA(NONYLPHENYL) OMEGA-HYDROXY, BRANCHED POLY(OXY-1,2-ETHANEDIYL), ALPHA(NONYLPHENYL) OMEGA-HYDROXY, BRANCHED	7311-27-5 20427-84-3 104-35-8 27176-93-8 28679-13-2 25154-52-3 104-40-5 37340-60-6 68412-53-3 27177-05-5 27177-08-8 9016-45-9 84852-15-3 27986-36-3 37251-69-7 26523-78-4 26027-38-3 51938-25-1 37205-87-1 68412-54-4 127087-87-0
Perfluorooctane sulfonates (PFOSs)	Group includes substances such as: AMMONIUM HEPTADEC AFLUORO OCTANESULPHONATE HEPTADEC AFLUORO-1-OCTANESULFONIC ACID, COMPD. WITH DIETHANOLAMINE LITHIUM PERFLUORO OCTANE SULFONATE PERFLUORO OCTANE SULFONIC ACID PERFLUORO OCTANE SULFONYL FLUORIDE POTASSIUM PERFLUORO OCTANESULFONATE	29081-56-9 70225-14-8 29457-72-5 1763-23-1 307-35-7 2795-39-3
Perfluorooctanic acids (PFOAs)	Group includes substances such as: PERFLUORO OCTANOIC ACID AMMONIUM PERFLUORO OCTANOATE SODIUM PERFLUORO OCTANOATE POTASSIUM PERFLUORO OCTANOATE SILVER PERFLUORO OCTANOATE PENTADEC AFLUORO OCTANOYL FLUORIDE METHYL PERFLUORO OCTANOATE ETHYL PERFLUORO OCTANOATE	335-67-1 3825-26-1 335-95-5 2395-00-8 335-93-3 335-66-0 376-27-2 3108-24-5
Substances that may cause skin sensitization	Group includes substances such as: ((4-PHENYLBUTYL)HYDROXYPHOSPHORYL)ACETIC ACID ((P-TOLYOXY)METHYL)OXIRANE (+)-R-2-(2,4-DICHLOROPHENOXY)PROPIONIC ACID (+/-)-[(R*,R*)AND(R*,S*)]-6-FLUORO-3,4-DIHYDRO-2-OXIRANYL-2H-1-BENZOPYRAN (+/-)-4-[2-[[3-(4-HYDROXYPHENYL)-1-METHYLPROPYL]AMINO]-1-HYDROXYETHYL]PHENOL HYDROCHLORIDE (+/-)-alpha-[[2-ACETYL-5-METHYLPHENYL]-AMINO]-2,6-DICHLOROBENZENE-ACETO-NITRILE	83623-61-4 2186-24-5 15165-67-0 99095-19-9

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	(1-METHYL-1,2-ETHANEDIYL)BIS(OXY(METHYL-2,1-ETHANEDIYL)DIACRYLATE; TRIPROPYLENE GLYCOL DIACRYLATE (TPGDA)	
Continue	(1R,4S)-2-AZABICYCLO[2.2.1]HEPT-5-EN-3-ONE	79200-56-9
	(2-((4-NITROPHENYL)AMINO)ETHYL)UREA	27080-42-8
	(2-(AMINOMETHYL)PHENYL)ACETYLCHLORIDE HYDROCHLORIDE	61807-67-8
	(2,2'-(3,3'-DIOXIDOBIIPHENYL-4,4'-DIYLDIAZO)BIS(6-(4-(3-(DIETHYLAMINO)PROPYLAMINO)-6-(3-(DIETHYLAMMONIO)PROPYLAMINO)-1,3,5-TRIAZIN-2-YLAMINO)-3-SULFONATO-1-NAPHTHOLATO))DI-COPPER(II) ACETATE LACTATE	159604-94-1
	(2-BENZOTHAZOLYLTHIO) BUTANEDIOIC ACID	95154-01-1
	(3'-CARBOXYMETHYL-5-(2-(3-ETHYL-3H-BENZOTHAZOL-2-YLIDENE)-1-METHYL-ETHYLIDENE)-4,4'-DIOXO-2'-THIOXO-(2,5')BITHIAZOLIDINYLIDEN-3-YL)-ACETIC ACID	166596-68-5
	(3R,4R)-4-ACETOXY-3-((R)-(TERT-BUTYL-DIMETHYLSILOXY)-ETHYL)-2-AZETIDINONE	76855-69-1
	(3β, 5α, 6β)-3-(ACETYLOXY)-5-BROMO-6-HYDROXY-ANDROSTAN-17-ONE	4229-69-0
	(4-AMINOPHENYL)-N-METHYLMETHYLENESULFONAMIDE HYDROCHLORIDE	88918-84-7
	(4-AMMONIOM-TOLYL)ETHYL(2-HYDROXYETHYL)AMMONIUM SULPHATE	25646-77-9
	(4-HYDRAZINOPHENYL)-N-METHYLMETHANESULFONAMIDE HYDROCHLORIDE	81880-96-8
	(C16ORC18-N-ALKYL)(C16ORC18-N-ALKYL) AMMONIUM 2-((C16ORC18-N-ALKYL)(C16 ORC18-N-ALKYL)CARBAMOYL)BENZENESULFONATE	
	(CHLOROMETHYL)OXIRANE, 4,4'-(1-METHYLETHYLIDENE)BISPHENOL COPOLYMER	25068-38-6
	(E)-3-(2-CHLOROPHENYL)-2-(4-FLUOROPHENYL)PROPENAL	112704-51-5
	(E,Z)-4-CHLOROPHENYL(CYCLOPROPYL)KETONE O-(4-NITROPHENYLMETHYL)OXIME	94097-88-8
	(ETHYL-1,2-ETHANEDIYL)-2-[[[2-(2-HYDROXYETHYL)METHYLAMINO]ACETYL]-PROPYL]-NONYLPHENOXY)POLYOXY-(METHYL-1,2-ETHANEDIYL)	
	(R)-1-CHLORO-2,3-EPOXYPROPANE	51594-55-9
	(RS)-2-(2,4-DICHLOROPHENYL)-1-(1H-1,2,4-TRIAZOL-1-YL)HEXAN-2-OL	79983-71-4
	(S)-2,3-DIHYDRO-1H-INDOLE-2-CARBOXYLIC ACID	79815-20-6
	(S)-α-(ACETYLTHTIO)BENZENEPROPANOIC ACID	76932-17-7
	(S,S)-TRANS-4-(ACETYLAMINO)-5,6-DIHYDRO-6-METHYL-7,7-DIOXO-4H-THIENO[2,3-b]THIOPYRAN-2-SULFONAMIDE	120298-38-6
	(TETRASODIUM-1-(4-(3-ACETAMIDO-4-(4'-NITRO-2,2-DISULFONATOSTILBEN-4-YLAZO)-ANILINO)-6-(2,5-DISULFONATO-ANILINO)-1,3,5-TRIAZIN-2-YL)-3-CARBOXYPYRIDINIUM)HYDROXIDE	
	(Z)-1-BENZO[b]THIEN-2-YLETHANONE OXIME HYDROCHLORIDE	
	1-(-METHOXYPHENYL)ACETALDEHYDE OXIME	3353-51-3
	1-(2-(ALLYLOXY)ETHYL)-2-(2,4-DICHLOROPHENYL)-1H-IMIDAZOLIUM HYDROGEN SULPHATE	58594-72-2
	1-(2-PROPENYL)PYRIDINIUM CHLORIDE	25965-81-5
	1-(3-(4-FLUOROPHENOXY)PROPYL)-3-METHOXY-4-PIPERIDINONE	116256-11-2
	1-(4-(TRANS-4-HEPTYLCYCLOHEXYL)PHENYL)ETHANE	78531-60-9
	1-(5-ETHYLSULPHONYL-1,3,4-THIADIAZOL-2-YL)-1,3-DIMETHYLUREA	30043-49-3
	1,1'-((DIHYDROXYPHENYLENE)BIS(AZO-3,1-PHENYLENEAZO(1-(3-DIMETHYLAMINOPROPYL)-1,2-DIHYDRO-6-HYDROXY-4-METHYL-2-OXOPYRIDINE-5,3-DIYL)))DIPYRIDINIUMDICHLORIDE DIHYDROCHLORIDE	
	1,1'-(1,3-PHENYLENE-DIOXY)BIS(3-(2-(PROP-2-ENYL)PHENOXY)PROPAN-2-OL)	
	1,2,4-BENZENETRICARBOXYLIC ANHYDRIDE	552-30-7
	1,2-BENZENEDIAMINE, DIHYDROCHLORIDE	615-28-1
	1,2-BENZISOTHIAZOL-3(2H)-ONE	2634-33-5
	1,2-CYCLOHEXANEDICARBOXYLIC ANHYDRIDE	85-42-7
	1,2-DIHYDRO-6-HYDROXY-4-METHYL-1-[3-(1-METHYLETHOXY)PROPYL]-2-OXO-3-PYRIDINECARBONITRILE	68612-94-2
	1,2-ETHANEDIAMINE	107-15-3
	1,3,5,7-TETRAAZATRICYCLO (3.3.1.1(3,7))DECANE	100-97-0
	1,3,5-TRIAZINE-2,4,6-TRIAMINE, N,N"-1,2-ETHANEDIYLBIS[N-[3-[[4,6-BIS[BUTYL(1,2,2,6,6-PENTAMETHYL-4-PIPERIDINYL)AMINO]-1,3,5-TRIAZIN-2-YL]AMINO]PROPYL]-N',N"-DIBUTYL-N',N"-BIS(1,2,2,6,6-PENTAMETHYL-4-PIPERIDINYL)-	106990-43-6
	1,3,5-TRIGLYCIDYL ISOCYANURATE	2451-62-9

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	1,3,5-TRIS(2-HYDROXYETHYL)HEXAHYDRO-1,3,5-TRIAZINE 2,2',2''-(HEXAHYDRO-1,3,5-TRIAZINE-1,3,5- TRIYL)TRIETHANOL	4719-04-4
Continue	1,3,5-TRIS-[(2S AND 2R)-2,3-EPOXYPROPYL]-1,3,5-TRIAZINE- 2,4,6-(1H,3H,5H)-TRIONE	59653-74-6
	1,3,6-NAPHTHALENETRISULFONIC ACID, 7-[[2- [(AMINOCARBONYLAMINO)-4-[[4-[[2-[2- (ETHENYLSULFONYL)ETHOXY]ETHYL]AMINO]-6-FLUORO- 1,3,5-TRIAZIN-2-YL]AMINO]PHENYL]AZO]-, TRISODIUM SALT	106359-91-5
	1,3-BENZENEDIAMINE	108-45-2
	1,3-BENZENEDIAMINE, 2(OR 4)-METHYL-4,6(OR 2,6)- BIS(METHYLTHIO)-	106264-79-3
	1,3-BENZENEDIAMINE, 2-METHYL-	823-40-5
	1,3-BENZENEDIAMINE, DIHYDROCHLORIDE	541-69-5
	1,3-BIS(3-METHYL-2,5-DIOXO-1H-PYRROLI- NYLMETHYL)BENZENE	119462-56-5
	1,3-BIS(VINYLSULFONYLACETAMIDO)-PROPANE	93629-90-4
	1,3-BIS[6-FLUORO-4-[1,5-DISULFO-4-(3-AMINOCARBONYL-1- ETHYL-6-HYDROXY-4-METHYL-PYRID-2-ON-5-YLAZO)- PHENYL-2-YLAMINO]-1,3,5-TRIAZIN-2-YLAMINO}PROPANE LITHIUM-, SODIUM SALT	149850-29-3
	1,3-DICHLOROPROPENE	542-75-6
	1,3-DICYANO-2,4,5,6-TETRACHLOROBENZENE	1897-45-6
	1,3-ISOBENZOFURANDIONE, 3A,4,7,7A-TETRAHYDRO-5- METHYL-, (3AR,7AS)-REL-	1694-82-2
	1,3-PROPANEDIAMINE, N-(3-AMINOPROPYL)-	56-18-8
	1,4,5,8-TETRAAMINO-9,10-ANTHRACENEDIONE	2475-45-8
	1,4-BENZENEDIAMINE	106-50-3
	1,4-BENZENEDIAMINE, 2-METHYL-	95-70-5
	1,4-BENZENEDIAMINE, 2-METHYL-, SULFATE	615-50-9
	1,4-BENZENEDIAMINE, DIHYDROCHLORIDE	624-18-0
	1,4-BENZENEDIAMINE, N-(1-METHYLETHYL)-N'-PHENYL-	101-72-4
	1,4-BENZENEDIAMINE, N,N -DIPHENYL-	74-31-7
	1,4-BENZENEDISULFONIC ACID, 2-((4-((3-((4-AMINO-9,10- DIHYDRO-9,10-DIOXO-3-SULFO-1-ANTHRACENYL)AMINO)-2,2- DIMETHYLPROPYL)AMINO)-6-CHLORO-1,3,5-TRIAZIN-2- YL)AMINO)-, LITHIUM SODIUM SALT	172890-93-6
	1,4-BIS[(VINILOXY)METHYL]CYCLOHEXANE	17351-75-6
	1,4-BUTANEDIOL DIGLYCIDYL ETHER	2425-79-8
	1,4-DICYANO-2,3,5,6-TETRA-CHLORO-BENZENE	1897-41-2
	1,4-DIOXASPIRO[4.5]DECANE-2-METHANAMINE, 8-(1,1- DIMETHYLETHYL)-N-ETHYL-N-PROPYL-	118134-30-8
	1,4-DITHIANE-2,5-DI(METHANETHIOL)	136122-15-1
	1,5-NAPHTHALENEDISULFONIC ACID, 3,3'-(1,4- PIPERAZINEDIYLBIS((6-CHLORO-1,3,5-TRIAZINE-4,2- DIYL)IMINO(2-(ACETYLAMINO)-4,1-PHENYLENE)AZO))BIS-, TETRASODIUM SALT	81898-60-4
	1,6-BIS(3,3-BIS((1-METHYLPENTYLIDENIMINO) PROPYL)UREIDO)HEXANE	
	1,6-BIS(NITRIL(2,2-DIMETHYL)PROPYLIDENE)HEXANE	1000-78-8
	1,6-HEXANEDIOL DIACRYLATE	13048-33-4
	1-[2-(ALLYLOXY)ETHYL-2-(2,4-DICHLOROPHENYL)-1H- IMIDAZOLIUM HYDROGEN SULPHATE	58594-72-2
	1-BROMO-3,5-DIFLUOROBENZENE	461-96-1
	1H-1,2,4-TRIAZOLE-1-METHANAMINE, N,N-BIS(2- ETHYLHEXYL)-	91273-04-0
	1H-BENZOTRIAZOLE, 5-BUTYL-, SODIUM SALT	118685-34-0
	1-OCTYLAZEPIN-2-ONE	59227-88-2
	2-((4-(ETHYL-(2-HYDROXYETHYL)AMINO)-2- METHYLPHENYL)AZO)-6-METHOXY-3-METHYL- BENZOTHIAZOLIUM METHYLSULFATE	136213-73-5
	2-((4-METHYL-2-NITROPHENYL)AMINO)ETHANOL	100418-33-5
	2-(2,4-DICHLOROPHENYL)-2-(2-PROPENYL)OXIRANE	89544-48-9
	2-(2-AMINO-1,3-THIAZOL-4-YL)-(Z)-2-ME- THOXYIMINOACETYL CHLORIDE HYDROCHLORIDE	119154-86-8
	2-(2-CARBOXY-6-DOCOSYL-1-HYDROXYNAPHTHALEN-4-YL)- 2-(4-HYDROXY-3-METHYLPHENANTHRENYL)-6- OXONAPHTHO[1,8-C,D]PYRAN	
	2'-(2-CYANO-4,6-DINITROPHENYL)AZO)-5'-(N,N- DIPROPYLAMINO)PROPIONANILIDE	106359-94-8
	2-(4-(3-(4-CHLOROPHENYL)-2-PYRAZOLIN-1- YL)PHENYLSULFONYL)ETHYLDIMETHYLAMMONIUM FORMATE	
	2-(4-(5,6(OR 6,7)-DICHLORO-1,3-BENZOTHIAZOL-2-YLAZO)-N- METHYL-M-TOLUIDINO)ETHYL ACETATE	
	2-(4-(DIETHYLAMINOPROPYLCARBAMOYL)PHENYL)AZO)-3- OXO-N-(2,3-DIHYDRO-2-OXOBENZIMIDAZOL-5- YL)BUTYRAMIDE	
	2-(4,6-DIMETHOXYPYRIMIDINYL)-PHENYL CARBAMATE	89392-03-0

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	2-(4-AMINOPHENYL)-6-TERT-BUTYL-1H-PYRAZOLO[1,5-B][1,2,4]TRIAZOLE	152828-25-6
Continue	2'-(4-CHLORO-3-CYANO-5-FORMYL-2-THIENYL)AZO-5'-DIETHYLAMINOACETANILIDE	104366-25-8
	2-(N,N-DIETHYLAMINO)ETHYLMETHACRYLATE	105-16-8
	2-(O-AMINOXY)ETHYLAMINE DIHYDROCHLORIDE	37866-45-8
	2-(TERT-BUTYLAMINO)ETHYL METHACRYLATE	3775-90-4
	2-(TRIMETHYLAMMONIUM)ETHOXYCARBOXYBENZENE-4-SULFONATE	
	2,2,6,6-TETRAKIS(BROMOMETHYL)-4-OXAHEPTANE-1,7-DIOL	109678-33-3
	2,2'-AZOBIS[2-METHYLPROPIONAMIDINE]DIHYDROCHLORIDE	2997-92-4
	2,2'-DIALLYL-4,4'-SULFONYLDIPHENOL	41481-66-7
	2,2-DIBROMO-2-NITROETHANOL	69094-18-4
	2,2-ETHYLMETHYLTHIAZOLIDINE	694-64-4
	2,3,4,5-TETRACHLOROBENZOYLCHLORIDE	42221-52-3
	2,3,5-TRIMETHYLQUINOL	700-13-0
	2,3-BIS((2-MERCAPTOETHYL)THIO)-1-PROPANETHIOL	131538-00-6
	2,3-DICHLORO-5-TRIFLUOROMETHYL-PYRIDINE	69045-84-7
	2,3-DIHYDRO-2,2-DIMETHYL-7-BENZOFURANYL ((DIBUTYLAMINO)THIO)METHYLCARBAMATE	55285-14-8
	2,3-DIHYDRO-2,2-DIMETHYL-7-BENZOFURYL 2,4-DIMETHYL-6-OXA-5-OXO-3-THIA-2,4-DIAZADECANOATE	65907-30-4
	2,4-D (ISO)2,4-DICHLOROPHENOXYACETIC ACID	94-75-7
	2,4-DICHLORO-3-ETHYL-6-NITROPHENOL	99817-36-4
	2,4-DIFLUORO-A-(1H-1,2,4-TRIAZOL-1-YL)ACETOPHENONE HYDROCHLORIDE	86386-75-6
	2,4-DIHYDROXY-2'-METHOXYBENZANILIDE	129205-19-2
	2,4-DIMETHYL-6-(1-METHYL-ENTADECYL)PHENOL	
	2,4-IMIDAZOLIDINEDIONE, 1,3-DICHLORO-5-ETHYL-5-METHYL-	89415-87-2
	2,5-BIS-ISOCYANATOMETHYL-BICYCLO[2.2.1]HEPTANE	
	2,5-DIBUTOXY-4-(MORPHOLIN-4-YL)BENZENE-DIAZONIUM 4-METHYLBENZENESULFONATE	93672-52-7
	2,5-FURANDIONE; MALEIC ANHYDRIDE	108-31-6
	2,6-DICHLORO-4-TRIFLUOROMETHYLANILINE	24279-39-8
	2,6-DIISOCYANATOTOLUENE	91-08-7
	2,7,11-TRIMETHYL-13-(2,6,6-TRIMETHYLCYCLOHEX-1-EN-1-YL)TRIDECANE-2,4,6,8,10,12-AL	1638-05-7
	2,7-NAPHTHALENEDISULFONIC ACID, 4-AMINO-6-[[5-[(5-CHLORO-2,6-DIFLUORO-4-PYRIMIDINYL)AMINO]-2-SULFOPHENYL]AZO]-5-HYDROXY-3-[[4-[[2-(SULFOXY)ETHYL]SULFONYL]PHENYL]AZO]-, LITHIUM SODIUM SALT	108624-00-6
	2,7-NAPHTHALENEDISULFONIC ACID, 5-(BENZOYLAMINO)-3-((5-((4-FLUORO-6-((1-SULFO-2-NAPHTHALENYL)AMINO)-1,3,5-TRIAZIN-2-YL)AMINO)-2-SULFOPHENYL)AZO)-4-HYDROXY-, TETRASODIUM SALT; C.I. REACTIVE RED 220	85665-97-0
	2,7-NAPHTHALENEDISULFONIC ACID, 6-AMINO-4-HYDROXY-3-[[7-SULFO-4-[(4-SULFOPHENYL)AZO]-1-NAPHTHALENYL]AZO]-, TETRALITHIUM SALT	106028-58-4
	2,7-NAPHTHALENEDISULFONIC ACID,4-AMINO-5-HYDROXY-6-[[3-[[[2-[(SULFOXY)ETHYL]SULFONYL]ETHYL]AMINO]CARBONYL]PHENYL]AZO]-3-[[4-[[2-(SULFOXY)ETHYL]SULFONYL]PHENYL]AZO]-, TETRASODIUM SALT	116889-78-2
	2,9,11,13-TETRAAZANONADECANETHIOIC ACID, 19-ISOCYANATO-11-(6-ISOCYANATOHEXYL)-10,12-DIOXO-, S-(3-(TRIMETHOXSILYL)PROPYL) ESTER	85702-90-5
	2,9-BIS(3-(DIETHYLAMINO)PROPYLSULFAMOYL)QUINO(2,3-B)ACRIDINE-7,14-DIONE	
	2-[[4[[4,6-BIS[[3-(DIETHYLAMINO)-PROPYL]AMINO]-1,3,5-TRIAZIN-2-YL]AMINO]PHENYL]AZO]-N-(2,3-DIHYDRO-2-OXO-1H-BENZIMIDAZOL-5-YL)-3-OXO-BUTANAMIDE	98809-11-1
	2-[3-(4-CYANOPHENYL)UREIDO]-5-[2,4-DI-TERT-PENTYLPHENOXY]OCTANAMIDO]PHENOL	108673-51-4
	2-ALKOYLOXY ETHYL HYDROGEN MALEATE	
	2-AMINOMETHYL-P-AMINOPHENOL, HYDROCHLORIDE	135043-64-0
	2-AMINOSULFONYL-N,N-DIMETHYLNICOTINA- MIDE	112006-75-4
	2-ANTHRACENESULFONIC ACID, 1-AMINO-4-[[2-[[5-CHLORO-6-FLUORO-4-PYRIMIDINYL]AMINO]METHYL]-4-METHYL-6-SULFOPHENYL]AMINO]-9,10-DIHYDRO-9,10-DIOXO-, DISODIUM SALT	149530-93-8

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	2-ANTHRACENESULFONIC ACID, 4,4'-[1,2-ETHANEDIYLBIS[IMINO(6-FLUORO-1,3,5-TRIAZINE-4,2-DIYL)IMINO(2,4,6-TRIMETHYL-5-SULFO-3,1-PHENYLENE)IMINO]]BIS[1-AMINO-9,10-DIHYDRO-9,10-DIOXO-, SODIUM SALT	143683-23-2
Continue	2-BENZOTHAZOLESULFENAMIDE, N-CYCLOHEXYL	95-33-0
	2-BROMO-2-NITROPROPANOL	24403-04-1
	2-BUTANONE OXIME ETHYL METHYL KETOXIME ETHYL METHYL KETONE OXIME	96-29-7
	2-BUTENOIC ACID, 3-AMINO-, 2-[METHYL(PHENYLMETHYL)AMINO]ETHYL ESTER	54527-73-0
	2-BUTYL-2-ETHYL-1,5-DIAMINOPENTANE	137605-95-9
	2-BUTYL-4-CHLORO-1H-IMIDAZOLE-5-CARBOXALDEHYDE	83857-96-9
	2-CHLORO-4,5-DIFLUORO BENZOIC ACID	
	2-CHLORO-5-SECHEXADECYLHYDROQUINONE	
	2-CHLORO-6-(ETHYLAMINO)-4-NITROPHENOL	131657-78-8
	2-CHLOROMETHYL-3,4-DIMETHOXYPYRIDINIUM CHLORIDE	72830-09-2
	2-CHLORO-P-TOLUENESULFOCHLORIDE	42413-03-6
	2-CYCLOHEXYLPROPANAL	2109-22-0
	2-ETHYLHEXYL ACRYLATE	103-11-7
	2-FLUORO-5-TRIFLUOROMETHYLPYRIDINE	69045-82-5
	2H-CYCLOPENT(D)ISOTHIAZOL-3(4H)-ONE, 5,6-DIHYDRO-2-METHYL-	82633-79-2
	2-HYDROXY-1-METHYLETHYL ACRYLATE	2918-23-2
	2-HYDROXYETHYL ACRYLATE (HEA)	818-61-1
	2-HYDROXYETHYL METHACRYLATE	868-77-9
	2-HYDROXYETHYLAMMONIUM PERBROMIDE	
	2-MERCAPTOBENZOTHAZOLE	149-30-4
	2-METHACRYLOYLOXYETHYL HYDROGEN CYCLOHEXANE-1,2-DICARBOXYLATE	51252-88-1
	2-METHYL-4-(1,1-DIMETHYLETHYL)-6-(1-METHYLPENTADECYL)-PHENOL	157661-93-3
	2-METHYL-5-(1,1,3,3-TETRAMETHYLBUTYL)HYDROQUINONE	
	2-METHYLPROPYL METHACRYLATE	97-86-9
	2-NAPHTHALENAMINE, N-PHENYL-	135-88-6
	2-NAPHTHALENESULFONAMIDE, 6-AMINO-N-METHYL-	104295-55-8
	2-NAPHTHALENESULFONIC ACID, 7-((4-CHLORO-6-(METHYL(2-METHYLPHENYL)AMINO)-1,3,5-TRIAZIN-2-YL)AMINO)-4-HYDROXY-3-((4-METHOXY-2-SULFOPHENYL)AZO)-, DISODIUM SALT	86393-35-3
	2-NAPHTHYLAMINO-6-SULFOMETHYLAMIDE	
	2-N-BUTYLBENZO[d]ISOTHIAZOL-3-ONE	
	2-N-HEXADECYLHYDROQUINONE	
	2-NITRO-2-PHENYL-1,3-PROPANEDIOL	5428-02-4
	2-PHENYLETHYLISOCYANAT	1943-82-4
	2-PHENYLTHIOANILINE	1134-94-7
	2-PIPERAZINE-1-YLETHYLAMINE	
	2-PROPENENITRILE, 2-METHYL-	126-98-7
	2-PROPENOIC ACID, 1,2-ETHANEDIYLBIS(OXY-2,1-ETHANEDIYL) ESTER	1680-21-3
	2-PROPENOIC ACID, 1,4-BUTANEDIYL ESTER	1070-70-8
	2-PROPENOIC ACID, 1-METHYL-1,3-PROPANEDIENYL ESTER	19485-03-1
	2-PROPENOIC ACID, 2-(HYDROXYMETHYL)-2-((1-OXO-2-PROPENYL)OXY)METHYL)-1,3-PROPANEDIYL ESTER	3524-68-3
	2-PROPENOIC ACID, 2-METHYL-, 1,2-ETHANEDIYL ESTER	97-90-5
	2-PROPENOIC ACID, 2-METHYL-, 2-(DIMETHYLAMINO)ETHYL ESTER	2867-47-2
	2-PROPENOIC ACID, 2-METHYL-, ETHYL ESTER	97-63-2
	2-PROPENOIC ACID, 2-METHYL-, OXIRANYLMETHYL ESTER	106-91-2
	2-PROPENOIC ACID, 2-METHYLPROPYL ESTER	106-63-8
	2-PROPENOIC ACID, BICYCLO[2.2.1]HEPT-2-YL ESTER	10027-06-2
	2-PROPENOIC ACID, HEXYL ESTER	2499-95-8
	2-PROPENOIC ACID, OXIRANYLMETHYL ESTER	106-90-1
	2-PYRROLIDINONE, 1-DODECYL-	2687-96-9
	3,5-DICHLORO-4-ETHYL-2-HYDROXYPALMITANILIDE	117827-06-2
	3-((4-(BIS(2-HYDROXYETHYL)AMINO)-2-NITROPHENYL)AMINO)-1-PROPANOL	104226-19-9
3(2H)-ISOTHIAZOLONE, 2-OCTYL-	26530-20-1	
3(2H)-PYRIDAZINONE, 5-AMINO-4-CHLORO-2-PHENYL	1698-60-8	
3-(4-AMINOPHENYL)-2-CYANO-2-PROPENOIC ACID		
3-(BIS(2-ETHYLHEXYL)AMINOMETHYL)BENZOTHAZOLE-2(3H)-THIONE	105254-85-1	
3(OR 5)-(4-(N-BENZYL-N-ETHYLAMINO)-2-METHYLPHENYL AZO)-1,4-DIMETHYL-1,2,4-TRIAZOLIUMMETHYLSULPHATE	124584-00-5	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization Continue	3,3 -DICHLOROBENZIDINE	91-94-1
	3,3 -DICHLOROBENZIDINE DIHYDROCHLORIDE	612-83-9
	3,3'-DICYCLOHEXYL-1,1'-METHYLENEBIS(4,1-PHENYLENE)DIUREA	58890-25-8
	3,5-BIS-(TETRADECYLOXYCARBONYL)BENZENESULFINIC ACID	141915-64-2
	3,5-DICHLORO-2,4-DIFLUOROBENZOYL FLUORIDE	101513-70-6
	3,5-DIMETHYLBENZOYL CHLORIDE	6613-44-1
	3,6,9,12-TETRAAZATETRADECANE-1,14-DIAMINE	4067-16-7
	3,7-DICHLORO-8-QUINOLINECARBOXYLIC ACID	84087-01-4
	3-AMINO-4-HYDROXY-N-(2-METHOXYETHYL)-BENZENESULFONAMIDE	112195-27-4
	3-AMINOPROPYLDIETHYLAMINE	104-78-9
	3-AMINOPROPYLDIMETHYLAMINE	109-55-7
	3-AZIDOSULFONYLBENZOIC ACID	15980-11-7
	3-CHLORO-2,4-DIFLUORONITROBENZENE	3847-58-3
	3-CYANO-3,5,5-TRIMETHYLCYCLOHEXANONE	7027-11-4
	3-METHYLAMINOMETHYLPHENYLAMINE	18759-96-1
	4-(1-OXO-2-PROPENYL)MORPHOLINE	5117-12-4
	4-(2-CHLORO-4-TRIFLUOROMETHYL)PHENOXY-2-FLUOROANILINE HYDROCHLORIDE	
	4-(2-CYANO-3-PHENYLAMINO)-ACRYLOYLOXY-METHYL-CYCLOHEXYL-METHYL 2-CYANO- 3-PHENYLAMINO)-ACRYLATE	147374-67-2
	4-(3-AMINOPROPYLAMINO)-2,6-BIS[3-(4-METHOXY-2-SULFOPHENYLAZO)-4-HYDROXY-2-SULFONAPHT-7-YLAMINO]-[1,3,5]TRIAZINE POTASSIUM SODIUM SALT	156769-97-0
	4-(4-NITROPHENYLAZO)-2,6-DI-SEC-BUTYLPHENOL	111850-24-9
	4-(4-PROPYLCYCLOHEXYL)-ACETOPHENONE	78531-61-0
	4,11-TRIPHENODIOXAZINEDISULFONIC ACID, 6,13-DICHLORO-3,10-BIS((3-((4-((2,5-DISULFOPHENYL)AMINO)-6-FLUORO-1,3,5-TRIAZIN-2-YL)AMINO)PROPYL)AMINO)-, HEXASODIUM SALT	85153-92-0
	4,4'-DIAMINODIPHENYLMETHANE	101-77-9
	4,4-DIMETHOXYBUTYLAMINE	19060-15-2
	4,4-DIMETHYL-3,5,8-TRIOXABICYCLO[5.1.0]OCTANE	57280-22-5
	4,4'-METHYLENEBIS(2,6-DIMETHYLPHENYL CYANATE)	101657-77-6
	4-[4-(1,3-DIHYDROXYPROPYL-2-YL)PHENYLAMINO]-1,8-DIHYDROXY-5-NITROANTHRAQUINONE	114565-66-1
	4-[4-AMINO-5-HYDROXY-3-(4-(2-SULFOXYETHYLSULFONYL)PHENYLAZO)-2,7-DISULFONAPHT-6-YLAZO]-6-[3-(4-AMINO-5-HYDROXY-3-(4-(2-SULFOXYETHYLSULFONYL)PHENYLAZO)-2,7-DISULFONAPHT-6-YLAZO]PHENYL CARBONYLAMINO]BENZENESULFONIC ACID, SODIUM SALT	
	4-[N-ETHYL-N-(2-HYDROXYETHYL)AMINO]-1-(2-HYDROXYETHYL)AMINO-2-NITROBENZENE, MONOHYDROCHLORIDE	132885-85-9
	4-AMINO-3-FLUOROPHENOL	399-95-1
	4-AMINO-3-METHYL-N,N-DIETHYLANILINE HYDROCHLORIDE	2051-79-8
	4-BENZYL-2,6-DIHYDROXY-4-AZA-HEPTYLENE BIS(2,2-DIMETHYLOCTANOATE)	172964-15-7
	4-CHLORO-3,5-DIMETHYLPHENOL [1] CHLOROXYLENOL [2]	88-04-0 [1] 1321-23-9 [2]
	4-CHLOROBUTYL VERATRATE	69788-75-6
	4-CHLOROPHENYL CYCLOPROPYL KETONE O-(4-AMINOBENZYL)OXIME	
	4-CYANO-2,6-DIIODOPHENYL OCTANOATE	3861-47-0
	4-DIMETHYLAMINOBENZENEDIAZONIUM 3-CARBOXY-4-HYDROXYBENZENESULFONATE	
	4-ETHYL-2-METHYL-2-ISOPENTYL-1,3-OXAZOLIDINE	137796-06-6
	4-ETHYLAMINO-3-NITROBENZOIC ACID	2788-74-1
	4-FLUORO-2,2-DIMETHOXYACETOPHENONE	21983-80-2
	4H-3,1-BENZOXAZIN-4-ONE, 2,2 -(1,4-PHENYLENE)BIS	18600-59-4
	4H-3,1-BENZOXAZINE-2,4(1H)-DIONE	118-48-9
	4-METHYL-8-METHYLENE-TRI-CYCLO[3,3,1.13,7]DEC-2-YL ACETATE	122760-85-4
	4-METHYL-8-METHYLENETRICYCLO[3.3.1.13,7]DECAN-2-OL	122760-84-3
	5,5'-DIMETHOXY-2,2'-(6-METHYLTHIO-1,3,5-TRIAZINE-2,4-DIYL)DIPHENOL	156137-33-6
	5-ACETYL-3-AMINO-10,11-DIHYDRO-5H-DI-BENZ[B,F]AZEPINE-HYDROCHLORIDE	
	5-AMINO-2,4,6-TRIODO-1,3-BENZENEDICARBONYLDICHLORIDE	37441-29-5
	5-BROM-8-NAFTOLAKTAM	24856-00-6
	5-CHLORO-1,3-DIHYDRO-2H-INDOL-2-ONE	17630-75-0

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE	26172-55-4
Continue	6-(2,3-DIMETHYLMALEIMIDO)HEXYL METHACRYLATE	63740-41-0
	6-(NONYLAMINO)-6-OXOPEROXYHEXANOIC ACID	104788-63-8
	6-FLUORO-2-METHYL-3-(4-METHYLTHIOBENZYL)INDENE	
	6-HYDROXYINDOLE	2380-86-1
	7-(((4,6-DICHLORO-1,3,5-TRIAZIN-2-YL)AMINO)-4-HYDROXY-3-(4-((2-SULFOXY)ETHYL)SULFONYL)PHENYL)AZO]NAPHTHALENE-2-SULFONIC ACID	117715-57-8
	7-AMINO-3-[(Z)-PROP-1-ENYL]-3-CEPHEM-4-CARBOXYLIC ACID	106447-44-3
	8-AMINO-7-METHYLQUINOLINE	5470-82-6
	9-BROMONONYL 4,4,5,5,5-PENTAFLUOROPENTYL SULFIDE	148757-89-5
	9-VINYLCARBAZOLE	1484-13-5
	A MIXTURE (1:1) OF: 2-[N-ETHYL-4-[(5,6-DICHLOROBENZOTHIAZOL-2-YL)AZO]M-TOLUDINO]ETHYL ACETATE; 2-[N-ETHYL-4-[(6,7-DICHLOROBENZOTHIAZOL-2-YL)AZO]M-TOLUDINO]ETHYL ACETATE	
	A MIXTURE (1:2:1) OF: BIS(N-CYCLOHEXYL-N'-PHENYLENEUREIDO)METHYLENE; BIS(N-OCTADECYL-N'-PHENYLENEUREIDO)METHYLENE; BIS(N-DICYCLOHEXYL-N'-PHENYLENEUREIDO)METHYLENE	
	A MIXTURE (50/50) OF: TETRASODIUM 7-(4-[4-CHLORO-6-[METHYL-(3-SULFONATOPHENYL)AMINO]-1,3,5-TRIAZIN-2-YLAMINO]-2-UREIDOPHENYLAZO)NAPHTHALENE-1,3,6-TRISULFONATE AND TETRASODIUM 7-(4-[4-CHLORO-6-[METHYL-(4-SULFONATOPHENYL)AMINO]-1,3,5-TRIAZIN-2-YLAMINO]-2-UREIDOPHENYLAZO)NAPHTHALENE-1,3,6-TRISULFONATE	148878-18-6
	A MIXTURE (RATIO NOT KNOWN) OF: AMMONIUM 1-C14-C18-ALKYLOXYCARBONYL-2-(3-ALLYLOXY-2-HYDROXYPROPOXYCARBONYL)ETHANE-1-SULFONATE; AMMONIUM 2-C14-C18-ALKYLOXYCARBONYL-1-(3-ALLYLOXY-2-HYDROXYPROPOXYCARBONYL)ETHANE-1-SULFONATE	
	A MIXTURE OF COMPOUNDS FROM (DODECAKIS(P-TOLYLTHIO)PHTHALOCYANI-NATO)COPPER(II) TO (HEXADECAKIS(P-TOLYLTHIO)PHTHALOCYANI-NATO)COPPER(II)	101408-30-4
	A MIXTURE OF ISOMERS OF IRON (1:2) COMPLEXES OF A MIXTURE OF: ISOMERS OF: 1,3-DIHYDROXY-4-[(5-PHENYLAMINOSULFO-NYL)-2-HYDROXYPHENYLAZO]N-(5-AMINO-SULFONYL-2-HYDROXYPHENYLAZO)BENZENE (N = 2,5,6); ISOMERS OF: 1,3-DIHYDROXY-4-[(5-PHENYLAMINOSULFO-NYL)-2-HYDROXYPHENYLAZO]N-[4-(4-NITRO-2-SULFOPHENYLAMINO)PHENYLAZO]BENZENE (N = 2,5,6)	
	A MIXTURE OF ISOMERS OF: 4-(1(OR 4 OR 5 OR 6)-METHYL-8,9,10-TRINORBORN-5-EN-2-YL)PYRIDINE	
	A MIXTURE OF ISOMERS OF: SODIUM PHENETHYLNAPHTHALENESULFONATE; SODIUM NAPHTHYLETHYLBENZENESULFONATE	
	A MIXTURE OF N-OCTADECYLAMINODIETHYL BIS(HYDROGEN MALEATE); N-OCTADECYLAMINODIETHYL HYDROGEN MALEATE HYDROGENPHTHALATE	
	A MIXTURE OF: ((Z)-3,7-DIMETHYL-2,6-OCTADIENYL)OXYCARBONYLPROPANOIC ACID DI-((E)-3,7-DIMETHYL-2,6-OCTADIENYL) BUTANDIOATE DI-((Z)-3,7-DIMETHYL-2,6-OCTADIENYL) BUTANDIOATE ((Z)-3,7-DIMETHYL-2,6-OCTADIENYL) BUTANDIOATE ((E)-3,7-DIMETHYL-2,6-OCTADIENYL)OXYCARBONYLPROPANOIC ACID	
	A MIXTURE OF: (3R)-[1S-(1A, 2A,6B-(2S)-2-METHYL-1-OXOBUTOXY)-8A.GAMMA.]HEXAHYDRO-2,6-DIMETHYL-1-NAPHTHALENE]-3,5-DIHYDROXYHEPTANOIC ACID INERT BIOMASS FROM ASPERGILLUS TERREUS	
A MIXTURE OF: 1,1'-(METHYLENEBIS(4,1-PHENYLENE))DIPYRROLE-2,5-DIONE;N-(4-(4-(2,5-DIOXOPYRROL-1-YL)BENZYL)PHENYL)ACETAMIDE;1-(4-(4-(5-OXO-2H-2-FURYLIDENAMINO)BENZYL)PHENYL)PYRROLE-2,5-DIONE		
A MIXTURE OF: 1,3,5-TRIS(3-AMINOMETHYLPHENYL)-1,3,5-(1H,3H,5H)-TRIAZINE-2,4,6-TRIONE AND A MIXTURE OF OLIGOMERS OF 3,5-BIS(3-AMINOMETHYLPHENYL)-1-POLY[3,5-BIS(3-AMINOMETHYLPHENYL)-2,4,6-TRIOXO-1,3,5-(1H,3H,5H)-TRIAZIN-1-YL]-1,3,5-(1H,3H,5H)-TRIAZINE-2,4,6-TRIONE		
A MIXTURE OF: 2-(HEXYLTHIO)ETHYLAMINE HYDROCHLORIDE; SODIUM PROPIONATE		

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	A MIXTURE OF: 2,2',2'',2'''-(ETHYLENEDINITRILOTETRAKIS-N,N-DI(C16)ALKYLACETAMIDE; 2,2',2'',2'''-(ETHYLENEDINITRILOTETRAKIS-N,N-DI(C18)ALKYLACETAMIDE	
Continue	A MIXTURE OF: 2,2,6,6-TETRAMETHYLPIPERIDIN-4-YLHEXADECANOATE 2,2,6,6-TETRAMETHYLPIPERIDIN-4-YL-OCTADECANOATE	86403-32-9
	A MIXTURE OF: 2,2-DIMETHOXYETHANAL (THIS COMPONENT IS CONSIDERED TO BE ANHYDROUS IN TERMS OF IDENTITY, STRUCTURE AND COMPOSITION. HOWEVER, 2,2-DIMETHOXYETHANAL WILL EXIST IN A HYDRATED FORM. 60% ANHYDROUS IS EQUIVALENT TO 70.4% HYDRATE) WATER(INCLUDING FREE WATER AND WATER IN HYDRATED 2,2-DIMETHOXYETHANAL)	
	A MIXTURE OF: 2-CHLORO-5-SEC-TETRADECYLHYDROQUINONES WHERE SEC-TETRADECYL = 1-METHYLTRIDECYL; 1-ETHYLDODECYL; 1-PROPYLUNDECYL; 1-BUTYLDECYL; 1-PENTYLNONYL; 1-HEXYLOCTYL	
	A MIXTURE OF: 2-METHOXY-4-(TETRAHYDRO-4-METHYLENE-2H-PYRAN-2-YL)-PHENOL; 4-(3,6-DIHYDRO-4-METHYL-2H-PYRAN-2-YL)-2-METHOXYPHENOL	
	A MIXTURE OF: 3A,4,5,6,7,7A-HEXAHYDRO-4,7-METHANO-1H-INDENE-6-CARBOXALDEHYDE; 3A,4,5,6,7,7A-HEXAHYDRO-4,7-METHANO-1H-INDENE-5-CARBOXALDEHYDE	
	A MIXTURE OF: 3-CYANO-5-(2-CYANO-4-NITROPHENYLAZO)-2-(2-HYDROXYETHYL-AMINO)-4-METHYL-6-[3-(2-PHENOXY-ETHOXY)PROPYLAMINO]PYRIDINE; 3-CYANO-5-(2-CYANO-4-NITROPHENYLAZO)-6-(2-HYDROXYETHYLAMINO)-4-METHYL-2-[3-(2-PHENOXY-ETHOXY)PROPYLAMINO]PYRIDINE; 3-CYANO-5-(2-CYANO-4-NITROPHENYLAZO)-2--AMINO-4-METHYL-6-[3-(3-HYDROXYPROPOXY-)PROPYLAMINO]PYRIDINE; 3-CYANO-5-(2-CYANO-4-NITROPHENYLAZO)-6-AMINO-4-METHYL-2-[3-(3-METHOXYPROPOXY)PROPYLAMINO]PYRIDINE	
	A MIXTURE OF: 4,4',4''-[(2,4,6-TRIOXO-1,3,5(2H,4H,6H)-TRIAZINE-1,3,5-TRIYL)TRIS[METHYLENE(3,5,5-TRIMETHYL-3,1-CYCLOHEXANEDIYL)IMINOCARBONYL OXY-2,1-ETHANEDIYL(ETHYL)AMINO]]TRISBENZENEDIAZONIUMTRI[BIS(2-METHYLPROPYL)NAPHTHALENESULFONATE] 4,4',4'',4'''-[[5,5'-(CARBONYLBIS[IMINO(1,5,5-TRIMETHYL-3,1-CYCLOHEXANEDIYL)METHYLENE]]-2,4,6-TRIOXO-1,3,5(2H,4H,6H)-TRIAZINE-1,1',3,3'-TETRAYL]TETRAKIS[METHYLENE(3,5,5-TRIMETHYL-3,1-CYCLOHEXANEDIYL)IMINOCARBONYL OXY-2,1-ETHANEDIYL(ETHYL)AMINO]]TETRAKISBENZENEDIAZONIUM TETRA[BIS(2-METHYLPROPYL)NAPHTHALENESULFONATE]	
	A MIXTURE OF: 4-ALLYL-2,6-BIS (2,3-EPOXYPROPYL)PHENOL; 4-ALLYL- 6-[3-[6-[3-[6-[3-(4-ALLYL-2,6-BIS(2,3-EPOXYPROPYL)PHENOXY)-2-HYDROXYPRO-PYL]-4-ALLYL-2-(2,3-EPOXYPROPYL)PHEN- OXY]-2-HYDROXYPROPYL]-4-ALLYL-2-(2,3-EPOXYPROPYL)PHENOXY]-2-HYDROXYPRO-PYL]-2-(2,3-EPOXYPROPYL)PHENOL; 4-ALLYL- 6-[3-(4-ALLYL-2,6-BIS(2,3-EPOXYPRO-YL)PHENOXY)-2-HYDROXYPROPYL]-2-(2,3-EPOXYPROPYL)PHENOL; 4-ALLYL- 6-[3-[6-[3-(4-ALLYL-2,6-BIS(2,3-EPOXYPRO-YL)PHENOXY)-2-HYDROXYPROPYL]-4-ALLYL- 2-(2,3-EPOXYPROPYL)PHENOXY]-2-HYDROXY-ROPYL]-2-(2,3-EPOXYPROPYL)PHENOL	
	A MIXTURE OF: 5-CHLORO-2-METHYL- 2H-ISOTHIAZOL-3-ONE [EC NO 247-500-7] AND 2-METHYL-2H-ISOTHIAZOL-3-ONE[EC NO 220-239-6] (3:1) A MIXTURE OF: 5-CHLORO-2-METHYL- 4-ISOTHIAZOLIN-3-ONE [EC NO 247-500-7] AND 2-METHYL-4-ISOTHIAZOLIN-3-ONE [EC NO 220-239-6] (3:1)	55965-84-9
	A MIXTURE OF: 7-(((3-AMINOPHENYL)SULFONYL)AMINO)-NAPHTHALENE-1,3-DISULFONIC ACID; SODIUM 7-(((3-AMINOPHENYL)SULFONYL)AMINO)-NAPHTHALENE-1,3-DISULFONATE; POTASSIUM 7-(((3-AMINOPHENYL)SULFONYL)AMINO)-NAPHTHALENE-1,3-DISULFONATE	
	A MIXTURE OF: 7,9,9-TRIMETHYL-3,14-DIOXA-4,13-DIOXO-5,12-DIAZAHEXADECAN-1,16-DIYL-PROP-2-ENOAT 7,7,9-TRIMETHYL-3,14-DIOXA-4,13-DIOXO-5,12-DIAZAHEXADECAN-1,16-DIYL-PROP-2-ENOAT	52658-19-2

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	A MIXTURE OF: ALPHA-3-(3-(2H-BENZOTRIAZOL-2-YL)-5-TERT-BUTYL-4-HYDROXYPHENYL)PROPIONYL-OMEGA-HYDROXPOLY(OXYETHYLEN) AND ALPHA-3-(3-(2H-BENZOTRIAZOL-2-YL)-5-TERT-BUTYL-4-HYDROXYPHENYL)-PROPIONYL-OMEGA-3-(3-(2H-BENZO-TRIAZOL-2-YL)-5-CTERT-BUTYL-4-HYDROXYPHENYL)PROPIONYLOXPOLY(OXYETHYLEN)	
Continue	<p>A MIXTURE OF: CA SALICYLATES (BRANCHED C10-14 AND C18-30 ALKYLATED); CA PHENATES (BRANCHED C10-14 AND C18-30 ALKYLATED); CA SULFURIZED PHENATES (BRANCHED C10-14 AND C18-30 ALKYLATED)</p> <p>A MIXTURE OF: CIS-(5-AMMONIUM-1,3,3-TRIMETHYL)-CYCLOHEXANEMETHYLAM- MONIUM PHOSPHATE (1:1); TRANS-(5-AMMONIUM-1,3,3-TRIMETHYL)-CYCLOHEXANEMETHYLAMMONIUM PHOSPHATE (1:1)</p> <p>A MIXTURE OF: DISODIUM (6-(4-ANISIDINO)-3-SULFONATO-2-(3,5-DINI-TRO-2-OXIDOPHENYLAZO)-1-NAPHTHO-LATO)(1-(5-CHLORO-2-OXIDOPHENYLAZO)-2-NAPHTHOLATO)CHROMATE(1-); TRISODIUMBIS(5-(4-ANISIDINO)-3-SULFONATO-2-(3,5-DINI-TRO-2-OXIDOPHENYLAZO)-1-NAPHTHO-LATO)CHROMATE(1-)</p> <p>A MIXTURE OF: DODECANOIC ACID; POLY(1-7)LACTATE ESTERS OF DODECANOIC ACID</p> <p>A MIXTURE OF: MONOSODIUM 4-((4-(5-SULFONATO-2-METHOXYPHENYLAMINO)-6-CHLORO-1,3,5-TRIAZINE-2-YL)AMINO)-2-((1,4-DIMETHYL-6-OXIDO-2-OXO-5-SULFONATOMETHYL-1,2-DIHYDROPYRIDINE-3-YL)AZO)BENZENESULFONATE DISODIUM 4-((4-(5-SULFONATO-2-METHOXYPHENYLAMINO)-6-CHLORO-1,3,5-TRIAZINE-2-YL)AMINO)-2-((1,4-DIMETHYL-6-OXIDO-2-OXO-5-SULFONATOMETHYL-1,2-DIHYDROPYRIDINE-3-YL)AZO)BENZENESULFONATE TRISODIUM 4-((4-(5-SULFONATO-2-METHOXYPHENYLAMINO)-6-CHLORO-1,3,5-TRIAZINE-2-YL)AMINO)-2-((1,4-DIMETHYL-6-OXIDO-2-OXO-5-SULFONATOMETHYL-1,2-DIHYDROPYRIDINE-3-YL)AZO)BENZENESULFONATE TETRASODIUM 4-((4-(5-SULFONATO-2-METHOXYPHENYLAMINO)-6-CHLORO-1,3,5-TRIAZINE-2-YL)AMINO)-2-((1,4-DIMETHYL-6-OXIDO-2-OXO-5-SULFONATOMETHYL-1,2-DIHYDROPYRIDINE-3-YL)AZO)BENZENESULFONATE</p> <p>A MIXTURE OF: N,N'-ETHANE-1,2-DIYLBIS(DECANAMIDE) 12-HYDROXY-N-[2-[1-OXYDECYL)AMINO]ETHYL]OCTADECANAMIDE N,N'-ETHANE-1,2-DIYLBIS(12-HYDROXYOCTADECANAMIDE)</p> <p>A MIXTURE OF: N-AMINOETHYLPIPERAZONIUM MONO-2,4,6-TRIMETHYLNONYLDIPHENYL ETHER DISULFONATE; N-AMINOETHYLPIPERAZONIUM DI-2,4,6-TRIMETHYLNONYLDIPHENYL ETHER DI-SULFONATE</p> <p>A MIXTURE OF: O,O-DI(1-METHYLETHYL)TRITHIO-BIS-THIOFORMATE; O,O-DI(1-METHYLETHYL)TETRATHIO-BIS-THIOFORMATE; O,O-DI(1-METHYLETHYL)PENTATHIO-BIS-THIOFORMATE</p> <p>A MIXTURE OF: SODIUM 1-TRIDECYL-4-ALLYL-(2 OR 3)-SULFOBUTANEDIOATE SODIUM 1-DODECYL-4ALLYL-(2 OR3)-SULFOBUTANEDIOATE</p> <p>A MIXTURE OF: SODIUM 2-(C12-18-N-ALKYL)AMINO-1,4-BUTANDIOATE;SODIUM 2-OCTADECENYL-AMINO-1,4-BUTANDIOATE</p> <p>A MIXTURE OF: SODIUM 3-(3,5-DICARBOXYLATO-8-HYDROXY-3,6-DISULFONATONAPHTHALEN-1-YLAMINO)-6-HYDROXY-1,3,5-TRIAZIN-2-YL]-2,5-DIMETHYLPIPERAZIN-1-YL]-6-HYDROXY-1,3,5-TRIAZIN-2-YLAMINO]-1-HYDROXY-3,6-DISULFONATO-NAPHTHALEN-2-YLAZO]-ISOPHTHALATE; AMMONIUM 5-[8-[4-[4-[7-(3,5-DICARBOXYLATO-8-HYDROXY-3,6-DISULFONATONAPHTHALEN-1-YLAMINO)-6-HYDROXY-1,3,5-TRIAZIN-2-YL]-2,5-DIMETHYLPIPERAZIN-1-YL]-6-HYDROXY-1,3,5-TRIAZIN-2-YLAMINO]-1-HYDROXY-3,6-DISULFONATONAPHTHALEN-2-YLAZO]-ISOPHTHALATE; 5-[8-[4-[4-[7-(3,5-DICARBOXYLATO-8-HYDROXY-3,6-DISULFONATONAPH-THALEN-1-YLAMINO)-6-HYDROXY-1,3,5-TRIAZIN-2-YL]-2,5-DIMETHYLPIPERAZIN-1-YL]-6-HYDROXY-1,3,5-TRIAZIN-2-YLAMINO]-1-HYDROXY-3,6-DISULFONAPH-THALEN-2-YLAZO]-ISOPHTHALIC ACID</p> <p>A MIXTURE OF: SODIUM/POTASSIUM 7-[[[3-[[4-((2-HYDROXY-NAPHTHYL)AZO)PHENYL]AZO]PHENYL]SULFONYL]AMINO]-NAPHTHALENE-1,3-DISULFONATE</p>	<p>114765-88-7</p> <p>141880-36-6</p>

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	A MIXTURE OF: SODIUM/POTASSIUM(3-(4-(5-(5-CHLORO-2,6-DIFLUOROPYRIMIDIN-4-YLAMINO)-2-METHOXY-3-SULFONATOPHENY-LAZO)- 2-OXIDOPHENYLAZO)-2,5,7-TRISULFON-ATO-4-NAPHTHOLATO)COPER(II); SODIUM/POTASSIUM (3-(4-(5-(5-CHLORO-4,6-DIFLUOR-OPYRIMIDIN-2-YLAMINO) -2-METHOXY-3-SUL-FONATOPHENYLAZO)-2-OXIDOPHENYLAZO)-2,5,7- TRISULFONATO-4-NAPHTHO-LATO)COPER(II)	
Continue	A MIXTURE OF: TETRADECANOIC ACID; POLY(1-7)LACTATE ESTERS OF TETRADECANOIC ACID	
	A MIXTURE OF: TETRASODIUM-PHOSPHONOETHANE-1,2-DICARBOXYLATE; HEXASODIUM-PHOSPHONOBUTANE-1,2,3,4-TETRACARBOXYLATE	
	A MIXTURE OF: TRANS-(2R)-5-ACETOXY-1,3-OXATHIOLANE-2-CARBOXYLIC ACID; CIS-(2R)-5-ACETOXY-1,3-OXATHIOLANE-2-CARBOXYLIC ACID	147027-04-1
	A MIXTURE OF: TRANS-4-ACETOXY-4-METHYL-2-PROPYL-TETRAHYDRO-2H-PYRAN; CIS-4-ACETOXY-4-METHYL-2-PROPYL-TETRAHY-DRO-2H-PYRAN	131766-73-9
	A MIXTURE OF: TRISODIUM (2,4(OR 2,6 OR 4,6)-BIS(3,5-DINITRO-2-OXIDOPHENYLAZO)-5-HYDROXYPHENOLATO)(2(OR 4OR 6)-(3,5-DINITRO-2-OXIDOPHENYLAZO)-5-HYDROXY-4(OR 2OR 6)-(4-(4-NITRO-2-SULFONATOANILINO)PHENYLAZO)PHENOLATO)FERRATE(1-)	
	TRISODIUM BIS(2,4(OR 2,6 OR 4,6)-BIS(3,5-DINITRO-2-OXIDOPHENYLAZO)-5-HYDROXYPHENOLATO)FERRATE(1-)	
	TRISODIUM (2,4(OR 2,6 OR 4,6)-BIS(3,5-DINITRO-2-OXIDOPHENYLAZO)-5-HYDROXYPHENOLATO)(2(OR 4 OR 6)-(3,5-DINITRO-2-OXIDOPHENYLAZO)-5-HYDROXY-4(OR 2 OR 6)-(4-NITRO-2-SULFONATOPHENYLAZO)PHENOLATO)FERRATE(1-)	
	TRISODIUM (2,4(OR 2,6 OR 4,6)-BIS(3,5-DINITRO-2-OXIDOPHENYLAZO)-5-HYDROXYPHENOLATO)(2(OR 4 OR 6)-(3,5-DINITRO-2-OXIDOPHENYLAZO)-5-HYDROXY-4(OR 2 OR 6)-(3-SULFONATOPHENYLAZO)PHENOLATO)FERRATE(1-)	
	DISODIUM 3,3'-(2,4-DIHYDROXY-1,3(OR 1,5 OR 3,5)-PHENYLENEDIAZO)DIBENZENESULFONATE	
	A MIXTURE OF: TRISODIUM 4-BENZOYLAMINO-6-(6-ETHENESULFONYL-1-SULFATONAPHTHALEN-2-YLAZO)-5-HYDROXYNAPHTHALENE-2,7-DISULFONATE 5-(BENZOYLAMINO)-4-HYDROXY-3-((1-SULFO-6-((2-(SULFOOXY)ETHYL)SULFONYL)-2-NAPHTYL)AZO)NAPHTHALENE-2,7-DISULFONIC ACID SODIUM SALT 5-(BENZOYLAMINO)-4-HYDROXY-3-((1-SULFO-6-((2-(SULFOOXY)ETHYL)SULFONYL)-2-NAPHTYL)AZO)NAPHTHALENE-2,7-DISULFONIC ACID	
A MIXTURE OF: TRISODIUM 5-{4-CHLORO-6-[2-(2,6-DICHLORO-5-CYANOPYRIMIDIN-4-YLAMINO)-PROPYLAMINO]-1,3,5-TRIAZIN-2-YLAMINO}-4-HYDROXY-3-(1-SULFONATONAPHTHALENE-2-YLAZO)-NAPHTHALENE-2,7-DISULFONATE TRISODIUM 5-{4-CHLORO-6-[2-(2,6-DICHLORO-5-CYANOPYRIMIDIN-4-YLAMINO)-1-METHYLETHYLAMINO]-1,3,5-TRIAZIN-2-YLAMINO}-4-HYDROXY-3-(1-SULFONATONAPHTHALENE-2-YLAZO)-NAPHTHALENE-2,7-DISULFONATE TRISODIUM 5-{4-CHLORO-6-[2-(4,6-DICHLORO-5-CYANOPYRIMIDIN-2-YLAMINO)-PROPYLAMINO]-1,3,5-TRIAZIN-2-YLAMINO}-4-HYDROXY-3-(1-SULFONATONAPHTHALEN-2-YLAZO)-NAPHTHALENE-2,7-DISULFONATE TRISODIUM 5-{4-CHLORO-6-[2-(4,6-DICHLORO-5-CYANOPYRIMIDIN-2-YLAMINO)-1-METHYLETHYLAMINO]-1,3,5-TRIAZIN-2-YLAMINO}-4-HYDROXY-3-(1-SULFONATONAPHTHALEN-2-YLAZO)-NAPHTHALENE-2,7-DISULFONATE		
A MIXTURE OF: A-[3-(3-MERCAPTOPROPANOXYCARBONYLAMINO)METHYLPHENYLA MINOCARBONYL]-Ω-[3-(3-MERCAPTOPROPANOXYCARBONYLAMINO)METHYLPHENYLA MINOCARBONYLOXY]-POLY-(OXYETHYLENE-COOXYPROPYLENE)1,2-(OR 1,3-)BIS[A-(3-MERCAPTOPROPANOXYCARBONYLAMINO)METHYLPHENYLA MINOCARBONYL]-Ω-OXY-POLY(OXYETHYLENECO-OXYPROPYLENE)]-3-(OR 2-)PROPANOL 1,2,3-TRIS[A-(3-MERCAPTOPROPANOXYCARBONYLAMINO)METHYLPHENYLA MINOCARBONYL]-Ω-OXY-POLY-(OXYETHYLENECO-OXYPROPYLENE)]PROPANE]		
ACETAMIDE, 2-CHLORO-N-(2-ETHYL-6-METHYLPHENYL)-N-(2-METHOXY-1-METHYLETHYL)-, (S)-	87392-12-9	
ACETAMIDE, 2-CYANO-N-((ETHYLAMINO)CARBONYL)-2-(METHOXYIMINO)- (9CI)	57966-95-7	
ACETAMIDE, N-[2-[(4-CHLORO-3-CYANO-5-FORMYL-2-THIENYL)AZO]-5-(DIETHYLAMINO)PHENYL]-2-METHOXY-	122371-93-1	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization Continue	ACETIC ACID, (((3,5-BIS(1,1-DIMETHYLETHYL)-4-HYDROXYPHENYL)METHYL)THIO)-, 2-ETHYLHEXYL ESTER	80387-97-9
	ACETIC ACID, 2,2 -HYDRAZONOBIS-	19247-05-3
	ACETIC ACID, HYDROXY((1-OXO-2-PROPENYL)AMINO)-, METHYL ESTER	77402-05-2
	ACETIC ACID, HYDROXYPHOSPHONO-	23783-26-8
	ACETOCHLOR	34256-82-1
	ACIBENZOLAR-S-METHYL BENZO[1,2,3]THIADIAZOLE-7-CARBOETHOIC ACID S-METHYL ESTER	135158-54-2
	ACID YELLOW HT 2803; 4-[4-CHLORO-6-(N-ETHYLANILINO)-[1,3,5]TRIAZIN-2-YLAMINO]-2-[1-(2-CHLOROPHENYL)-5-HYDROXY-3-METHYL-1H-PYRAZOL-4-YLAZO]BENZENE	
	SULFONIC ACID MONOSODIUM SALT	136213-75-7
	ACRYLAMIDE 2-PROPENAMIDE	79-06-1
	ACRYLONITRILE	107-13-1
	ALACHLOR (ISO) 2-CHLORO-2',6'-DIETHYL-N-(METHOXYMETHYL)ACETANILIDE	15972-60-8
	ALLYL GLYCIDYL ETHER ALLYL 2,3-EPOXYPROPYL ETHER	
	PROP-2-EN-1-YL 2,3-EPOXYPROPYL ETHER	106-92-3
	ALLYLAMINE HYDROCHLORIDE	71550-12-4
	ALPHA-[2-[[[(2-HYDROXYETHYL)METHYLAMINO]ACETYL]AMINO]PROPYL]-.GAMMA.-(NONYL-PHENOXY)POLY[OXY(METHYL-1,2-ETHANE-DIYL)]	144736-29-8
	AMMONIUM DICHROMATE	7789-09-5
	AMMONIUM HEXACHLOROPLATINATE	16919-58-7
	AMMONIUM PEROXYDISULFATE	7727-54-0
	ANILINE	62-53-3
	ANILINE-TEREPHTHALALDEHYDE-O-TOLUIDINE CONDENSATE	129217-90-9
	ATRAZINE (ISO) 2-CHLORO-4-ETHYLAMINE-6-ISOPROPYLAMINE-1,3,5-TRIAZINE	1912-24-9
	AZA-KRONE-TETRATOSYLAT	52667-88-6
	AZINPHOS-METHYL	86-50-0
	AZO MONOCHLOROTRIAZINYL REACTIVE DYE	148878-22-2
	BARBAN	101-27-9
	BASIC VIOLET 1	8004-87-3
	BASIC VIOLET 3	548-62-9
	BENENAMIDOPROPYL-DIMETHYL-(DIHYDROXYPROPYL)AMMONIUMCHLORIDE	136920-10-0
	BENOMYL	17804-35-2
	BENTAZON	25057-89-0
	BENZENAMINE, 3,4-DICHLORO-	95-76-1
	BENZENAMINE, 4-[(4-AMINOPHENYL)AZO]-3-METHYL-	43151-99-1
	BENZENAMINE, 4-ETHOXY-	156-43-4
	BENZENE, 1-(1-ISOCYANATO-1-METHYLETHYL)-3-(1-METHYLETHENYL)-	2094-99-7
	BENZENE, 1,4-DICHLORO-2-(1,1,2,3,3,3-HEXAFLUOROPROPOXY)-5-NITRO-	130841-23-5
	BENZENE, PENTACHLORONITRO-	82-68-8
	BENZENEACETIC ACID, 4-CHLORO-ALPHA-(1-METHYLETHYL)-, CYANO (3-PHENOXYPHENYL)METHYL ESTER, (S-(R*,R*))-	66230-04-4
	BENZENEBUTANOL, BETA, SIGMA-DIMETHYL-	92585-24-5
	BENZENESULFONIC ACID, 3-NITRO-, SODIUM SALT	127-68-4
	BENZENESULFONIC ACID, 4-AMINO-	121-57-3
	BENZO[a]PYRENE	50-32-8
	BENZOIC ACID, 3,4,5-TRIHIDROXY-, OCTYL ESTER	1034-01-1
	BENZOIC ACID, 3,4,5-TRIHIDROXY-, PROPYL ESTER	121-79-9
	BENZOIC ACID, 3-AMINO-, DIAZOTIZED, COUPLED WITH 6-AMINO-4-HYDROXY-2-NAPHTHALENESULFONIC ACID, DIAZOTIZED (3-AMINOPHENYL)PHOSPHONIC ACID AND DIAZOTIZED 2,5-DIETHOXYBENZENAMINE	163879-69-4
	BENZOTHIAZYL DISULFIDE	120-78-5
	BENZOYL PEROXIDE	94-36-0
	BENZOYLACRYLATED ETHYLE	15121-89-8
	BENZYL 2,4-DIBROMOBUTANOATE	23085-60-1
	BERYLLIUM	7440-41-7
	BERYLLIUM CARBONATE	66104-24-3
BERYLLIUM CHLORIDE	7787-47-5	
BERYLLIUM COMPOUNDS		
BERYLLIUM COPPER AND OTHER METAL ALLOYS CONTAINING GREATER AMOUNTS OF BERYLLIUM	NO CAS#	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	BERYLLIUM FLUORIDE	7787-49-7
	BERYLLIUM NITRATE	13597-99-4
Continue	BERYLLIUM OXIDE	1304-56-9
	BERYLLIUM SULFATE	13510-49-1
	BIS(2-ETHYLHEXYL) DITHIODIACETATE	62268-47-7
	BIS(3-DIMETHYLAMINO-7-HYDROXY-8-METHYL-5-PHENYLPHENAZINIUM) SULFATE	149057-64-7
	BIS(4-(1,2-BIS(ETHOXYCARBONYL)ETHYLAMINO)-3-METHYLCYCLOHEXYL)METHANE	136210-32-7
	BIS(DIMETHYL-(2-HYDROXYETHYL)AMMONIUM) 1,2-ETHANEDIYL-BIS(2-HEXADECENYLSUCCINATE)	
	BIS(PIPERIDINOTHIOCARBONYL) DISULPHIDE	94-37-1
	BIS[4-(ETHENYLOXY)BUTYL] 1,3- BENZENEDICARBOXYLATE	130066-57-8
	BISPHENOL A	80-05-7
	BISULPHITE ADDUCT; SODIUM 4-CHLORO-1-HYDROXYBUTANE-1-SULFONATE	54322-20-2
	BROMOXYNIL AND ITS SALTS	1689-84-5
	BROMOXYNIL HEPTANOATE	56634-95-8
	BROMOXYNIL OCTANOATE	1689-99-2
	BUTANOIC ACID, 2-((2-NITROPHENYL)METHYLENE)-3-OXO-, METHYL ESTER	39562-27-1
	BUTYL GLYCIDYL ETHER BUTYL 2,3-EPOXYPROPYL ETHER	2426-08-6
	C.I. DIRECT YELLOW 166	114565-65-0
	C.I. DISPERSE YELLOW 3N-[4-[(2-HYDROXY-5-METHYLPHENYL)AZO]PHENYL]ACETAMIDE	2832-40-8
	C.I. SOLVENT YELLOW 14 1-PHENYLAZO-2-NAPHTHOL	842-07-9
	C12-14-TERT-ALKYLAMMONIUM DIPHENYL PHOSPHOROTHIOATE	
	C8-18ALKYLBIS(2-HYDROXYETHYL)AMMONIUM BIS(2-ETHYLHEXYL)PHOSPHATE	68132-19-4
	CAPTAFOL	2425-06-1
	CAPTAN (ISO) 1,2,3,6-TETRAHYDRO-N-(TRICHLOROMETHYLTHIO)PHTHALIMIDE	133-06-2
	CARBAMIC ACID, 1,3,5-TRIAZINE-2,4,6-TRIYLTRIS-, MIXED BU AND ME TRIESTERS	187547-46-2
	CARBAMIC ACID, 1,6-HEXANEDIYLBIS-, BIS[2-[2-(1-ETHYLPENTYL)-3-OXAZOLIDINYL]ETHYL] ESTER	140921-24-0
	CARBONIC ACID, 4-CYCLOOCTEN-1-YL METHYL ESTER	87731-18-8
	CHROMIC ACID (H ₂ CrO ₄), CHROMIUM(3+) SALT	24613-89-6
	CHROMIUM OXYCHLORIDE	14977-61-8
	CHROMIUM(VI) COMPOUNDS	
	CI DIRECT BLUE 301; 2,7-NAPHTHALENEDISULFONIC ACID, 5-AMINO-3-[[4-[[4-[(8-AMINO-1-HYDROXY-3,6-DISULFO-2-NAPHTHALENYL)AZO]-2-METHYLPHENYL]AZO]PHENYL]AZO]-4-HYDROXY-, LITHIUM SODIUM SALT	124605-82-9
	CIS-1-(3-CHLOROPROPYL)-2,6-DIMETHYL-PIPERIDIN HYDROCHLORIDE	63645-17-0
	CITRAN; 2,6-OCTADIENAL, 3,7-DIMETHYL-	5392-40-5
	COBALT	7440-48-4
	COBALT OXIDE	1307-96-6
	COBALT SULPHIDE	1317-42-6
	CONDENSATION PRODUCT OF: 3-(7-CARBOXYHEPT-1-YL)-6-HEXYL-4-CYCLO-HEXENE-1,2-DICARBOXYLIC ACID WITHPOLYAMINES (PRIMARILY AMINOETHYLPIPERAZINE AND TRIETHYLENETETRAMINE)	
	CUPRATE(4-), (3-CARBOXY-1-(4-(((2-(CARBOXY-KAPPAO)-5-SULFOPHENYL)AZO-KAPPAN2)PHENYLMETHYL)AZO-KAPPAN1)-2-(HYDROXY-KAPPAO)-5-SULFOPHENYL)AMINO)-6-((2-CHLORO-5-SULFOPHENYL)AMINO)-1,3,5-TRIAZIN-2-YL)PYRIDINIUMATO(7-))-, TRISODIUM HYDROGEN	89797-01-3
	CYANAMIDE	420-04-2
CYCLOHEXANAMINE, N,N -METHANETETRAYLBIS-	538-75-0	
CYCLOHEXENE, 1-METHYL-4-(1-METHYLETHENYL)-	138-86-3	
CYCLOPENTYL CHLOROFORMATE	50715-28-1	
CYPERMETHIN		
D.L-ESTER METHYL 3-(ACETYLTIO)	97101-46-7	
DIAMINOTOLUENE	25376-45-8	
DIAMMINEDIISOCYANATOZINC		
DIBENZYLPHENYLSULFONIUMHEXAFLUOROANTIMONATE	134164-24-2	
DIBUTYL TIN HYDROGEN BORATE	75113-37-0	
DICHLORDIPHENPROP	51338-27-3	
DICHLORVOS (ISO) 2,2-DICHLOROVINYL DIMETHYL PHOSPHATE	62-73-7	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	DICHROMIC ACID (H2CR2O7), DISODIUM SALT, DIHYDRATE	7789-12-0
	DICOFOL (ISO)2,2,2-TRICHLORO-1,1-BIS (4-CHLOROPHENYL)ETHANOL	115-32-2
Continue	DIETHYL{4-[1,5,5-TRIS(4-DIETHYLAMINOPHENYL)PENTA-2,4-DIENYLIDENE]CYCLOHEXA-2,5-DIENYLIDENE}AMMONIUMBUTYLTRIPHENYLBORATE	141714-54-7
	DIETHYLDITHIOCARBAMIC ACID ZINC SALT	14324-55-1
	DIETHYLENE GLYCOL DIACRYLATE	
	DIETHYLENETRIAMINE	111-40-0
	DIGLYCIDYL ETHER OF BISPHENOL A	1675-54-3
	DILITHIUM 7-ACETAMIDO-1-HYDROXY-2-(4-((2-SULFONATOOXY)ETHYLSULFONYL)PHENYLAZO)NAPHTHALENE-3-SULFONATE	
	DILITHIUM DISODIUM (5,5'-DIAMINO-(L-4,4'-DIHYDROXY-1:2-J-2,04,04',-3,3'-[3,3'-DIHYDROXY-1:2-J-2-O3,03'-BIPHENYL-4,4'-YLENEBI-SAZO-1:2-(N3,N4-G:N3',N4'-G)]-DINAPHTHALENE-2,7-DISULFONATO(8)))DICUPRATE(2-)	126637-70-5
	DI-L-PARA-MENTHENE	
	DIMETHYL (3-METHYL-4-(5-NITRO-3-ETHOXYCARBONYL-2-THIENYL)AZO)PHENYLNITRILODIPROPIONATE	
	DIMETHYL SULFATE	77-78-1
	DIMETHYLPAPAMIDOLAURDIMONIUM TOSYLATE	156679-41-3
	DINICKEL TRIOXIDE	1314-06-3
	DINOCAP	39300-45-3
	DIOXAZINE MONCHLORTRIAZINE; TRISODIUM-3-AMINO-6,13-DICHLORO-10-((3-((4-CHLORO-6-(2-SULFOPHENYLAMINO)-1,3,5-TRIAZIN-2-YL)AMINO)PROPYL)AMINO)-4,11-TRIPHENOXYDIOXAZINEDISULFONATE	136248-03-8
	DIPHENYL(4-PHENYLTHIOPHENYL)SULFONIUM HEXAFLUOROANTIMONATE	
	DIPHOSPHONOMETHYL-BUTANEDIOIC ACID	51395-42-7
	DIPYRIDO(1,2-A:2',1'-C)PYRAZINEDIIUM, 6,7-DIHYDRO-DIBROMIDE	85-00-7
	DISODIUM 2-[[4-(2-CHLOROETHYLSULFONYL)PHENYL]-[(2-HYDROXY-5-SULFO-3-[3-[2-(2(SULFOOXY)ETHYLSULFONYL)ETHYLAZO]-4-SULFOBENZOATO(3-)CUPRATE(1-)	
	DISODIUM 5-[5-[4-(5-CHLORO-2,6-DIFLUORO-PYRIMIDIN-4-YLAMINO)BENZAMIDO]-2-SULFONATOPHENYLAZO]-1-ETHYL-6-HYDROXY-4-METHYL-2-OXO-3-PYRIDYLMETHYLSULFONATE	
	DISODIUM 6-(4,6-DICHLORO-1,3,5-TRIAZIN-2-YLAMINO)-1-HYDROXY-2-(4-(2-((SULFONATOOXY)ETHYLSULFONYL)PHENYLAZO)NAPHTHALENE-3-SULFONATE	
	DISODIUM ETHYLENE-1,2-BISIDITHIOCARBAMATE	142-59-6
	DISODIUM HEXACHLOROPLATINATE	16923-58-3
	DISODIUM S,S'-HEXANE-1,6-DIYLDI(THIOSULPHATE) DIHYDRATE	
	DISPERSE BLUE 106	12223-01-7
	DISPERSE BLUE 124	61951-51-7
	DISPERSE BLUE 3	2475-46-9
	DISPERSE ORANGE 3	730-40-5
	DISPERSE ORANGE 37	12223-33-5
	DISPERSE ORANGE 76	13301-61-6
	DISPERSE RED 1	2872-52-8
	DISULFIRAM	97-77-8
	DODECYL 3,4,5-TRIHYDROXYBENZOATE	1166-52-5
	EDIFENPHOS (ISO) O-ETHYL S,S-DIPHENYL PHOSPHORODITHIOATE	17109-49-8
EPICHLOROHYDRIN	106-89-8	
ESTERS OF 2,4-D		
ESTERS OF MECOPROP AND OF MECOPROP-P ETHANAMINE, 2,2'-DITHIOBIS[N,N-DIMETHYL-, DIHYDROCHLORIDE	17339-60-5	
ETHANAMINE, 2-[[4-[3-(4-CHLOROPHENYL)-4,5-DIHYDRO-1H-PYRAZOL-1-YL]PHENYL]SULFONYL]-N,N-DIMETHYL-ETHYL 1-ETHYL-6,7,8-TRIFLUORO-1,4-DIHYDRO-4-OXOQUINOLINE-3-CARBOXYLATE	10357-99-0	
ETHYL 2-(ISOCYANATOSULFONYL)BENZOATE	100501-62-0	
ETHYL 3-(N,N-DIMETHYLAMINO)ACRYLATE	77375-79-2	
ETHYL 3-HYDROXY-5-OXO-3-CYCLOHEXENE-1-CARBOXYLATE	924-99-2	
ETHYL ACRYLATE	140-88-5	
ETHYL HYDROGEN (2-THIENYLMETHYL)MALONATE	143468-96-6	
ETHYLCYCLOHEXYLGLYCIDYL ETHER	130014-35-6	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	ETHYLENEBIS(DITHIOCARBAMATO)MANGANESE	12427-38-2
	FATTY ACIDS, LINSEED-OIL, EPOXIDIZED, 2-ETHYLHEXYL ESTERS	71302-79-9
Continue	FENOXAPROP-ETHYL	66441-23-4
	FLUFENACET (ISO) N-(4-FLUOROPHENYL)-N-ISOPROPYL-2-(5-TRI-FLUOROMETHYL-[1,3,4]THIAZOL-2-YLOXY)ACETAMIDE	142459-58-3
	FLUMETRALIN	62924-70-3
	FOLPET (ISO) N-(TRICHLOROMETHYLTHIO)PHTHALIMIDE	133-07-3
	FORMALDEHYDE	50-00-0
	FORMALDEHYDE, REACTION PRODUCTS WITH BUTYLPHENOL	91673-30-2
	FORMETANATE	22259-30-9
	FOSTHIAZATE (ISO) (RS)-S-SEC-BUTYL-O-ETHYL-2-OXO-1,3-THIAZOLIDIN-3-YLPHOSPHONOTHIOATE	98886-44-3
	FURAN, 2-(2-BROMO-2-NITROETHENYL)-	35950-52-8
	GLYOXALALDEHYDE	107-22-2
	GUANIDINE, 4-(((2-CYANOETHYL)THIO)METHYL)-2-THIAZOLYL-	76823-93-3
	HAFNIUM TETRA-N-BUTOXIDE	22411-22-9
	HEXACHLOROPLATINATES	
	HEXACONAZOLE	79983-71-4
	HEXAHYDROCYCLOPENTA[C]PYRROLE-1- (1H)-AMMONIUM N-ETHOXYCARBONYL- N-(-TOLYLSULFONYL)AZANIDE	
	HEXAMETHYLENE DI-ISOCYANATE (HDI)	822-06-0
	HEXASODIUM (DI[N-(3-(4-[5-(5-AMINO-3-METHYL-1-PHENYLPYRAZOL-4-YL-AZO)-2,4-DISULFO-ANILINO]-6-CHLORO-1,3,5-TRIAZIN-2-YLAMINO)PHENYL)-SULFAMOYL](DI-SULFO)-PHTHALOCYANINATO)NICKEL	151436-99-6
	HEXASODIUM 7-[[4-[[4-[[4-(2,5-DISULFONATOANILINO)-6-FLUORO-1,3,5-TRIAZIN-2-YL]AMINO]-2-METHYLPHENYL]AZO]-7-SULFONATO-1-NAPHTHYL]AZO]-1,3,5-NAPHTHALENETRISULFONATE	85665-96-9
	HYDRAZINE	302-01-2
	HYDRAZINE SULPHATE	
	HYDRAZINE TRINITROMETHANE	
	HYDRAZINIUM-BIS(3-CARBOXY-4-HYDROXYBENZENESULFONATE)	
	HYDROGEN SODIUM N-CARBOXYLATOETHYL-N-OCTADEC-9-ENYLMALAMATE	
	HYDROQUINONE	123-31-9
	HYDROXYLAMINE	7803-49-8
	HYDROXYLAMINE HCL	5470-11-1
	IODOINIUM, BIS(4-DODECYLPHENYL)-, (OC-6-11)-	
	HEXAFLUOROANTIMONATE(1-)	71786-70-4
	ISOBUTENYL CHLORIDE	563-47-3
	ISOBUTYL 3,4-EPOXYBUTYRATE	100181-71-3
	ISOPHORONE DIAMINE	2855-13-2
	ISOPHORONE DI-ISOCYANATE (IPDI)	4098-71-9
	LATEX (NATURAL RUBBER)	
	LITHIUM 1-AMINO-4-(4-TERT-BUTYLANILINO)ANTHRAQUINONE-2-SULFONATE	125328-86-1
	LITHIUM 3-OXO-1,2(2H)-BENZISOTHIAZOL- 2-IDE	111337-53-2
	MAGNESIUM BIS((R)-2-(2,4-DICHLOROPHEN-OXY)PROPIONATE)	
	MAIN COMPONENT: ACETOACETIC ACID ANILIDE / 3-AMINO-1-HYDROXYBENZENE (ATAN-MAP): TRISODIUM {6-[(2 OR 3 OR 4)-AMINO-(4 OR 5 OR 6)-HYDROXYPHENYLAZO]-5'-(PHENYLSULFAMOYL)-3-SULFONATONAPHTHALENE-2-AZOBENZENE-1,2'-DIOLATO}-{6''-[1-(PHENYLCARBAMOYL)ETHYLAZO]-5'''-(PHENYLSULFAMOYL)-3''-SULFONATONAPHTHALENE-2''-AZOBENZENE-1'',2'''-DIOLATO}CHROMATE (III) BY-PRODUCT 1: ACETOACETIC ACID ANILIDE / ACETOACETIC ACID ANILIDE (ATAN-ATAN): TRISODIUM BIS{6-[1-(PHENYLCARBAMOYL)ETHYLAZO]-5'-(PHENYLSULFONYL)-3-SULFONATONAPHTHALENE-2-AZOBENZENE-1,2'-DIOLATO}CHROMATE (III) BY-PRODUCT 2: 3-AMINO-1-HYDROXYBENZENE / 3-AMINO-1-HYDROXYBENZENE (MAP-MAP): TRISODIUM BIS{6-[(2 OR 3 OR 4)-AMINO-(4 OR 5 OR 6)-HYDROXYPHENYLAZO]-5'-(PHENYLSULFAMOYL)-3-SULFONATONAPHTHALENE-2-AZOBENZENE-1,2'-DIOLATO}CHROMATE (III)	
	MANCOZEB	8018-01-7
	METHAM SODIUM	137-42-8

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	METHANAMINIUM, N,N,N-TRIMETHYL-, SALT WITH 4,4'-[1,2-ETHENEDIYLBIS[(3-SULFO-4,1-PHENYLENE)IMINO[6-(4-MORPHOLINYL)-1,3,5-TRIAZINE-4,2-DIYL]IMINO]]BIS[5-HYDROXY-6-(PHENYLAZO)-2,7-NAPHTHALENEDISULFONIC ACID] (6:1)	124537-30-0
Continue	METHANAMINIUM, N,N,N-TRIMETHYL-, SALT WITH 6-AMINO-4-HYDROXY-3-((7-SULFO-4-((4-SULFOPHENYL)AZO)-1-NAPHTHALENYL)AZO)-2,7-NAPHTHALENEDISULFONIC ACID(4:1)	116340-05-7
	METHANE, ISOCYANATO-	624-83-9
	METHANE, ISOTHIOCYANATE	556-61-6
	METHANESULFENAMIDE, 1,1-DICHLORO-N-[[DIMETHYLAMINO]SULFONYL]-1-FLUORO-N-PHENYL-	1085-98-9
	METHANESULFONIC ACID, TIN(2+) SALT	53408-94-9
	METHANIMIDAMIDE, N,N-DIMETHYL-N'-(3-(((METHYLAMINO)CARBONYL)OXY)PHENYL)-, MONOHYDROCHLORIDE	23422-53-9
	METHYL 2-(3-(4-METHOXY-6-METHYL-1,3,5-TRIAZIN-2-YL)3-METHYLUREIDOSULFONYL) BENZOATE	101200-48-0
	METHYL 2-(M-NITROBENZYLIDENE)-ACETOACETATE	39562-17-9
	METHYL 2-[4-(2-CHLORO-4-NITROPHENYLAZO)-3-(1-OXOPROPYL)AMINO]PHENYLAMINO PROPIONATE; DISPERSE RED CLA 282	155522-12-6
	METHYL 2-AMINOSULFONYL-6-(TRIFLUOROMETHYL)PYRIDINE-3-C ARBOXYLATE	144740-59-0
	METHYL 2R,3S-(-)-3-(4-METHOXYPHENYL)OXIRANECARBOXYLATE	105560-93-8
	METHYL 3-[[DIMETHOXYPHOSPHINOTHIOYL)OXY]METHACRYLATE [1]	
	METHACRIFOS (ISO) [2] METHYL (E)-3-[[DIMETHOXYPHOSPHINOTHIOYL)OXY] METHACRYLATE [2]	30864-28-9 [1] 62610-77-9 [2]
	METHYL 3-SULFAMOYL-2-THIOPHENECARBOXYLATE	
	METHYL 4-BROMOMETHYL-3-METHOXYBEN- ZOATE	70264-94-7
	METHYL ACRYLATE	96-33-3
	METHYL BENSULFURON	83055-99-6
	METHYL METHACRYLATE METHYL 2-METHYLPROP-2-ENOATE METHYL 2-METHYLPROPENOATE	80-62-6
	METHYL N-[3-ACETYLAMINO)-4-(2-CYANO-4-NITROPHENYLAZO)PHENYL]-N-[(1-ME-THOXY)ACETYL]GLYCINATE	149850-30-6
	METHYL-3-METHOXYACRYLATE	5788-17-0
	METHYLENE BIS-(4-CYCLOHEXYLISOCYANATE)	5124-30-1
	METHYLENE DIPHENYL DIISOCYANATE (MDI)	101-68-8
	MOLINATE	2212-67-1
	MONO[2-(DIMETHYLAMINO)ETHYL]MONOHYDROGEN-2-(HEXADEC-2-ENYL)BUTANEDIOATE AND/OR MONO[2-(DIMETHYLAMINO)ETHYL]MONOHYDROGEN-3-(HEXADEC-2-ENYL)BUTANEDIOATE	
	MONOBENZONE	103-16-2
	MONOMETHYL-DIBROMO-DIPHENYL METHANE; DBBT	99688-47-8
	MORPHOLINE, 4-(2-BENZOTHAZOLYLTHIO)-	102-77-2
	N-(1,1-DIMETHYLPROPYL)-2-BENZOTHAZOLESULFENAMIDE	110799-28-5
	N-(2-(4-AMINO-N-ETHYL-M-TOLUIDINO)ETHYL)-, SULFATE (2:3)	25646-71-3
	N-(2-(6-ETHYL-7-(4-METHYLPHENOXY)-1H-PYRAZOLO[1,5-B][1,2,4]TRIAZOL-2-YL)PROPYL)-2-OCTADECYLOXYBENZAMIDE	142859-67-4
	N-(5-CHLORO-3-((4-DIETHYLAMINO)-2-METHYLPHENYL)IMINO-4-METHYL-6-OXO-1,4-CYCLOHEXADIEN-1-YL)BENZAMIDE	129604-78-0
	N,N -ETHYLENEBIS(2-(VINYL)SULFONYL)ACETAMIDE	66710-66-5
	N,N,N',N'-TETRAGLYCIDYL-4,4'-DIAMINO- 3,3'-DIETHYLDIPHENYLMETHANE	130728-76-6
	N,N-BIS(2-(-TOLUENESULFONYLOXY)ETHYL)-P-TOLUENESULFONAMIDE	16695-22-0
	N,N'-BIS(TRIFLUOROACETYL)-S,S'-BIS-L-HOMOCYSTEINE	105996-54-1
	N,N'-BIS(6-CHLORO-4-[6-(4-VINYLSULFONYLPHENYL)AZO]-2,7-DISULFONICACID-5-HYDROXYNAPHT-4-YLAMINO]-1,3,5-TRIAZIN-2-YL)-N-(2-HYDROXYETHYL)ETHANE-1,2-DIAMINE, SODIUM SALT	171599-85-2
	N-[2-(3-ACETYL-5-NITROTHIOPHEN-2-YLAZO)-5-DIETHYLAMINOPHENYLACETAMIDE	
	N-[2,5-DICHLORO-4-(1,1,2,3,3,3-HEXAFLUOROPROPOXY)-PHENYL-AMINOCARBONYL]-2,6-DIFLUOROBENZAMIDE	103055-07-8
	N-[2-HYDROXY-3-(C12-16-ALKYLOXY)PROPYL]-N-METHYLGLYCINATE	
	N-BUTYL ACRYLATE	141-32-2
	N-BUTYL METHACRYLATE	97-88-1
	N-BUTYL-2-(4-MORPHOLINYLCARBONYL)BENZA- MIDE	104958-67-0

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	N-BUTYL-3-(2-CHLORO-4-NITROPHENYLHYDRAZONO)-1-CYANO-2-METHYLPROP-1-ENE-1,3-DICARBOXIMIDE	75511-91-0
	NEOPENTYL GLYCOL DIACRYLATE; DIMETHYLOLPROPANE DIACRYLATE	
Continue	N-HEXADECYL(OR OCTADECYL)-N-HEXADECYL(OR OCTADECYL)BENZAMIDE	
	NICKEL	7440-02-0
	NICKEL CARBONATE	3333-67-3
	NICKEL DIOXIDE	12035-36-8
	NICKEL MONOXIDE	1313-99-1
	NICKEL SUBSULPHIDE TRINICKEL DISULPHIDE	12035-72-2
	NICKEL SULPHIDE	16812-54-7
	NICKEL(II) HYDROXIDE	12054-48-7
	NICKEL SULPHATE	7786-81-4
	NITRILOTRIETHYLENEAMMONIOPROPANE-2-OL 2-ETHYLHEXANOATE	
	N-METHYL-4-(PFÖRMYLSTYRYL) PYRIDINIUM METHYLSULFATE	74401-04-0
	NUPORE G45-10 ALCOHOLS, C14-15	158570-99-1
	O-(5-CHLORO-1-(1-METHYLETHYL)-1H-1,2,4-TRIAZOL-3-YL) O,O-DIETHYL PHOSPHOROTHIOATE	42509-80-8
	O,O-DIETHYL PHTHALIMIDOPHOSPHONOTHIONATE	5131-24-8
	OCTANAL, 2,5,7,7-TETRAMETHYL-	114119-97-0
	OCTANENITRILE, 3,7-DIMETHYL-	40188-41-8
	OCTASODIUM 2-(6-(4-CHLORO-6-(3-(N-METHYL-N-(4-CHLORO-6-(3,5-DISULFONATO-2-NAPHTHYLAZO)-1-HYDROXY-6-NAPHTHYLAMINO)-1,3,5-TRIAZIN-2-YL) AMINO-METHYL)PHENYLAMINO)-1,3,5-TRIAZIN-2-YLAMINO) -3,5-DISULFONATO-1-HYDROXY-2-NAPHTHYLAZO)NAPHTHALENE-1,5-DISULFONATE	148878-21-1
	O-ETHYL S,S-DIPROPYL DITHIOPHOSPHATE	13194-48-4
	O-ETHYLHYDROXYLAMINE	624-86-2
	O-NITROBENZALDEHYDDIMETHYLACETAL	20627-73-0
	O-PHENYLENEDIAMINE	95-54-5
	OXIRANE, 2,2-[(2,2-DIMETHYL-1,3-PROPANEDIYL)BIS(OXYMETHYLENE)]BIS-	17557-23-2
	OXIRANE, MONO((C12-14-ALKYLOXY)METHYL) DERIVS	68609-97-2
	OXIRANEMETHANOL, 4-METHYLBENZENE-SULFONATE, (S)-OXO-((2,2,6,6-TETRAMETHYLPIPERIDIN-4-YL)AMINO)CARBONYLACETOHYDRAZIDE	70987-78-9
	P-CHLOROANILINE	122035-71-6
	PENDIMETHALIN	106-47-8
	PENDIMETHALIN (ISO) N-(1-ETHYLPROPYL)-2,6-DINITRO-3,4-XYLIDINE	40487-42-1
	PENTAERYTHRITOL TETRAACRYLATE	40487-42-1
	PENTANEDIAL	4986-89-4
	PENTASODIUM 4-AMINO-6-(5-(4-(2-ETHYL-PHENYLAMINO)-6-(2-SULFATOETHANESULFONYL)-1,3,5-TRIAZIN-2-YLAMINO)-2-SULFONATOPHENYLAZO)-5-HYDROXY-3-(4-(2-SULFATOETHANESULFONYL)PHENYLAZO)NAPHTHALENE-2,7-DISULFONATE	111-30-8
	PEROXYDISULFURIC ACID, DIPOTASSIUM SALT	7727-21-1
	PHENOL, 2-METHYL-4,6-DINITRO-	534-52-1
	PHENOL, 4-(METHYLAMINO)-, SULFATE SALT (2:1)	55-55-0
	PHENOL, 4,4'-(OXYBIS(2,1-ETHANEDIYLTHIO))BIS-	90884-29-0
	PHENOL, 4-CHLORO-3-METHYL-	59-50-7
	PHENOL, 4-METHOXY-	150-76-5
	PHENYL GLYCIDYL ETHER 2,3-EPOXYPROPYL PHENYL ETHER 1,2-EPOXY-3-PHENOXYPROPANE	122-60-1
	PHENYLHYDRAZINE [1] PHENYLHYDRAZINIUM CHLORIDE [2]	
	PHENYLHYDRAZINE HYDROCHLORIDE [3]	100-63-0 [1] 59-88-1 [2]
	PHENYLHYDRAZINIUM SULPHATE (2:1) [4]	27140-08-5 [3] 52033-74-6 [4]
	PHOSPHINE OXIDE, BIS(2,6-DIMETHOXYBENZOYL)(2,4,4-TRIMETHYLPENTYL)-	145052-34-2
	PHOSPHINE OXIDE, PHENYLBIS	162881-26-7
	PHOSPHONIC ACID, (1-HYDROXY-2,2,2-TRICHLOROETHYL)-, DIMETHYL ESTER	52-68-6
	PHTHALIC ANHYDRIDE	85-44-9
	PLATINATE(2-), HEXACHLORO-, DIHYDROGEN, (OC-6-11)-	16941-12-1
	PLATINATE(2-), HEXACHLORO-, DIPOTASSIUM, (OC-6-11)-	16921-30-5
	PLATINATE(2-), TETRACHLORO-, DIPOTASSIUM	10025-99-7
	PLATINATE(2-), TETRACHLORO-, DISODIUM	10026-00-3
	POLY-(METHYL METHACRYLATE)-CO-(BUTYLMETHACRYLATE)-CO-(4-ACRYLOXYBUTYL-ISOPROPENYL-.ALPHA.,.ALPHA.-DIMETHYLBENZYL CARBAMATE)-CO-(MALEICANHYDRIDE)	

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	POLYETHYLENEPOLYAMINES	
	POLYETHYLENE-POLYAMINE-(C16-C18)-ALKYLAMIDES WITH MONOTHIO-(C2)-ALKYL PHOSPHONATES	
Continue	POLYETHYLENEPOLYAMINES	68131-73-7
	POTASSIUM 2-(2,4-DICHLOROPHENOXY)-(R)-PROPIONATE	113963-87-4
	POTASSIUM 4-(11-METHACRYLAMIDOUNDECANAMIDO)BENZENESULFONATE	174393-75-0
	POTASSIUM CHROMATE	7789-00-6
	POTASSIUM DICHROMATE	7778-50-9
	POTASSIUM N-(4-FLUOROPHENYL)GLYCINATE	
	POTASSIUM SODIUM 4-(4-CHLORO-6-(3,6-DISULFONATO-7-(5,8-DISULFONATO-NAPHTHALEN-2-YLAZO)-8-HYDROXY-NAPHTHALEN-1-YLAMINO)-1,3,5-TRIAZIN-2-YLAMINO)-5-HYDROXY-6-(4-(2-SULFATOETHANESULFONYL)-PHENYLAZO)-NAPHTHALENE-1,7-DISULFONATE	
	PRIAZUL LAUROYL LACTYLATE	58856-63-6
	PRIAZUL MYRISTOYL LACTYLATE	174591-51-6
	PROPACHLOR (ISO) 2-CHLORO-N-ISOPROPYLACETANILIDE	
	A-CHLORO-N-ISOPROPYLACETANILIDE	1918-16-7
	PROPANOIC ACID, ANHYDRIDE	123-62-6
	PROPICONAZOLE	60207-90-1
	PROSULFOCARB	52888-80-9
	P-TOLUIDINE [1] 4-AMINOTOLUENE [1] TOLUIDINIUM CHLORIDE [2] TOLUIDINE SULPHATE (1:1) [3]	106-49-0 [1] 540-23-8 [2] 540-25-0 [3]
	P-TOLYL 4-CHLOROBENZOATE	15024-10-9
	PYRIDATE (ISO) O-(6-CHLORO-3-PHENYLPYRIDAZIN-4-YL) S-OCTYL THIOCARBONATE	55512-33-9
	PYRIDINE, 2,3,5,6-TETRACHLORO-4-(METHYLSULFONYL)-	13108-52-6
	PYROMELLITIC DIANHYDRIDE	89-32-7
	QUINOLINE, 5,7-DICHLORO-4-(4-FLUOROPHENOXY)-	124495-18-7
	QUINOMETHIONATE	2439-01-2
	R-(R*,S*)-[[2-METHYL-1-(1-OXOPROPOXY)PROPOXY]-(4-PHENYLBUTYL)PHOSPHINYL] ACETIC ACID, (-)-	
	CINCHONIDINE (1:1) SALT	137590-32-0
	REACTION PRODUCT OF AMMONIUM MOLYBDATE AND C12-C24-DIETHOXYLATED ALKYLAMINE (1:5-1:3)	
	REACTION PRODUCT OF ACETOPHENONE, FORMALDEHYDE, CYCLOHEXYLAMINE, METHANOL AND ACETIC ACID	
	REACTION PRODUCTS OF TUNGSTEN HEXACHLORIDE WITH 2-METHYLPROPAN-2-OL, NONYLPHENOL ANDPENTANE-2,4-DIONE	
	REACTION PRODUCTS OF: THIONYL CHLORIDE, 1,3,4-THIADIAZOL-2,5-DITHIOL, TERT-NONANETHIOL AND C12-14-TERT-ALKYLAMINE	
	REACTIVE NAVY DER 7678	155522-09-1
	RESORCINOL DIGLYCIDYL ETHER 1,3-BIS(2,3-EPOXYPROPOXY)BENZENE	101-90-6
	ROSIN	8050-09-7
	ROXY-3-METHYLPHENANTHREN-1-YL)-3-OXO-2-OXAPHENALEN-1-YL)NAPHTHALENE-2-CARBOXYLIC ACID	
	SALTS OF 2,4-D	
	SALTS OF ANILINE	
	SILANE, DIMETHOXYBIS(1-METHYLETHYL)-	18230-61-0
	SODIUM (1,0-1,95)/LITHIUM (0,05-1)5-(5-(5-CHLORO-6-FLUORO-PYRIMIDIN- 4-YL)AMINO)-2-SULFONATOPHENYL)AZO)-1,2-DIHYDRO-6-HYDROXY-1,4-DIMETHYL-2-OXO-3-PYRIDINEMETHYLSULFONATE	134595-59-8
	SODIUM (R)-2-(2,4-DICHLOROPHENOXY)PROPIONATE	119299-10-4
	SODIUM 1,2-BIS[4-[4-(4-SULFOPHENYLAZO)-2-SULFOPHENYLAZO]-2-UREIDOPHENYL-AMINO]-6-FLUORO-1,3,5-TRIAZIN-2-YLAMINO]-PROPANE, SODIUM SALT	149850-31-7
	SODIUM 2-(4-(4-FLUORO-6-(2-SULFOETHYLAMINO)-[1,3,5]TRIAZIN-2-YLAMINO)-2-UREIDOPHENYLAZO)-5-(4-SULFOPHENYLAZO)BENZENE-1-SULFONATE	146177-84-6
	SODIUM 2-BENZOYLOXY-1-HYDROXYETHANESULFONATE	
	SODIUM 3-(2-ACETAMIDO-4-(4-(2-HYDROXY-BUTOXY)PHENYLAZO)PHENYLAZO)BENZENESULFONATE	147703-65-9
	SODIUM 3,5-BIS(3-(2,4-DI-TERT-PENTYLPHENOXY)PROPYLCARBAMOYL)BENZENESULFINATE	
	SODIUM 3,5-BIS(TETRADECYLOXYCARBONYL)BENZENESULFINATE	155160-86-4
	SODIUM 3-ACETOACETYLAMINO-4-METHOXYTOLYL-6-SULFONATE	133167-77-8
	SODIUM 4-(2,4,4-TRIMETHYLPENTYLCARBONYLOXY)BENZENESULFONATE	
	SODIUM BENZOYLOXYBENZENE-4-SULFONATE	66531-87-1

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .
Substances that may cause skin sensitization	SODIUM CHROMATE	7775-11-3
	SODIUM DICHROMATE	10588-01-9
Continue	STYRENE SULPHONYL CHLORIDE	2633-67-2
	SULFONIUM, (THIODI-4,1-PHENYLENE)BIS(DIPHENYL-,BIS(HEXAFLUOROPHOSPHATE(1-))	74227-35-3
	SULFURIC ACID, COBALT(2+) SALT (1:1)	10124-43-3
	TECNAZENE	117-18-0
	TERT BUTYL (5S,6R,7R)-3-BROMOMETHYL-5,8-DIOXO-7-(2-PHENYLACETAMIDO)-5-THIA-1-AZABICYCLO[4.2.0]OCT-2-ENE-2-CARBOXYLATE	33610-13-8
	TERT-BUTYL (TRIPHENYLPHOSPHORANYLIDENE) ACETATE	35000-38-5
	TERT-BUTYL ACRYLATE	1663-39-4
	TETRAAMMONIUM 5-(4-(7-AMINO-1-HYDROXY-3-SULFONATO-2-NAPHTHYLAZO)-6-SULFONATO-1-NAPHTHYLAZO)ISOPHTHALATE	
	TETRABUTYLAMMONIUM BUTYLTRIPHENYLBORATE	120307-06-4
	TETRACHLOROPHTHALIC ANHYDRIDE (TCPA)	117-08-8
	TETRACHLOROPLATINATES	
	TETRAETHYLENE PENTAMINE	112-57-2
	TETRAHYDROPHTHALIC ANHYDRIDE	85-43-8
	TETRAKIS(PHENYLMETHYL)THIOPEROXYDI(CARBOTHIOAMIDE)	10591-85-2
	TETRALITHIUM 6-AMINO-4-HYDROXY-3-[7-SULFONATO-4-(5-SULFONATO-2-NAPHTHYLAZO)-1-NAPHTHYLAZO]NAPHTHALENE-2,7-DISULFONATE	107246-80-0
	TETRAMETHYLTHIURAM MONOSULFIDE	97-74-5
	TETRAPOTASSIUM 2-(4-(5-(1-(2,5-DISULFONATOPHENYL)-3-ETHOXYCARBONYL-5-HYDROXYPYRAZOL-4-YL)PENTA-2,4-DIENYLIDENE)-3-ETHOXYCARBONYL-5-OXO-2-PYRAZOLIN-1-YL)BENZENE-1,4-DISULFONATE	
	TETRASODIUM (C-(3-(1-(3-(E-6-DICHLORO-5-CYANOPYRIMIDIN-F-YL(METHYL)AMINO)PROPYL)-1,6-DIHYDRO-2-HYDROXY-4-METHYL-6-OXO-3-PYRIDYLAZO)-4-SULFONATOPHENYLSULFAMOYL)HTHALOCYANINE-A,B,D-TRISULFONATO(6-))NICKELATO II, WHERE A IS 1 OR 2 OR 3 OR 4, B IS 8 OR 9 OR 10 OR 11, C IS 15 OR 16 OR 17 OR 18, D IS 22 OR 23 OR 24 OR 25 AND WHERE E AND F TOGETHER ARE 2 AND 4 OR 4 AND 2 RESPECTIVELY	148732-74-5
	TETRASODIUM [7-(2,5-DIHYDROXY-KO2-7-SULFONATO-6-[4-(2,5,6-TRICHLORO-PYRIMIDIN-4-YLAMINO)PHENYLAZO]- (N1,N7-N)-1-NAPHTHYLAZO)-8-HYDROXY-KO8-NAPHTHALENE-1,3,5-TRISULFONATO(6-)]CUPRATE(II)	141048-13-7
	TETRASODIUM 4-AMINO-3,6-BIS(5-(6-CHLORO-4-(2-HYDROXYETHYLAMINO)-1,3,5-TRIAZIN-2-YLAMINO)-2-SULFONATOPHENYLAZO)-5-HYDROXYNAPHTHALENE-2,7-SULFONATE (CONTAINING > 35% SODIUM CHLORIDE AND SODIUMACETATE)	
	TETRASODIUM 4-HYDROXY-5-[4-[3-(2-SULFATOETHANESULFONYL)PHENYLAMINO]-6-MORPHOLIN-4-YL-1,3,5-TRIAZIN-2-YLAMINO]-3-(1-SULFONATONAPHTHALEN-2-YLAZO)NAPHTHALENE-2,7-DISULFONATE	
	TETRASODIUM 5-[4-CHLORO-6-(N-ETHYL-ANILINO)-1,3,5-TRIAZIN-2-YLAMINO]-4-HYDROXY-3-(1,5-DISULFONATONAPHTHALEN-2-YLAZO)-NAPHTHALENE-2,7-DISULFONATE	130201-57-9
	TETRASODIUM 2-(6-CHLORO-4-(4-(2,5-DIMETHYL-4-(2,5-DISULPHONATOPHENYLAZO)PHENYLAZO)-3-UREIDOANILINO)-1,3,5-TRIAZIN-2-YLAMINO)BENZOL-1,4-DISULFONAT	
	THIOCYANIC ACID, (2-BENZOTHAZOLYLTHIO)METHYL ESTER	21564-17-0
	THIOCYANIC ACID, METHYLENE ESTER	6317-18-6
	THIOPHANATE-METHYL (ISO) 1,2-DI-(3-METHOXYCARBONYL-2-THIOUREIDO)BENZENE	23564-05-8
	THIRAM	137-26-8
	TOLUENE-2,4-DIAMINE	95-80-7
	TOLUENE-2,4-DIAMMONIUM SULPHATE	65321-67-7
	TOLYLFLUANID (ISO) DICHLORO-N-[(DIMETHYLAMINO)SULPHONYL]FLUORO-N-(-TOLYL)METHANESULPHENAMIDE	731-27-1
	TRANS-(5RS,6SR)-6-AMINO-2,2-DIMETHYL-1,3-DIOXEPAN-5-OL	79944-37-9
	TRANS-4-CYCLOHEXYL-L-PROLINE MONOHYDRO- CHLORIDE	90657-55-9
	TRANS-4-PHENYL-L-PROLINE	96314-26-0
TRANS-N-METHYL-2-STYRYL-[4'-(AMINOMETHINE-(1-ACETYL-1-(2-METHOXYPHENYL)ACETAMIDO)]PYRIDINIUM ACETATE		
TRIALKYLBORANES		

Substance list and CAS No. (Refers to the 6th edition of NPT Green procurement guideline)

Chemical Group	Chemical name	CAS No .	
Substances that may cause skin sensitization	TRI-ALLATE	2303-17-5	
	TRIBUTYL TETRADECYLPHOSPHONIUM TETRAFLUOROBORATE		
Continue	TRIFLURALIN	1582-09-8	
	TRIFLURALIN (ISO) (CONTAINING < 0,5PPM NPDA) A,A,A-TRIFLUORO-2,6-DINITRO-N,N- DIPROPYL- -TOLUIDINE (CONTAINING < 0,5PPM NPDA) 2,6-DINITRO-N,N-DIPROPYL- 4-TRIFLUOROMETHYLANILINE (CONTAINING < 0,5PPM NPDA) N,N-DIPROPYL-2,6-DINITRO-4-TRIFLUOROMETHYLANILINE (CONTAINING < 0,5PPM NPDA)	1582-09-8	
	TRIMETHYLOLPROPANE TRIACRYLATE	15625-89-5	
	TRIPHENYL PHOSPHATE	115-86-6	
	TRIPOTASSIUM/TRISODIUM 5-(4-CHLORO-6-(N-(4-(4-CHLORO-6-(5-HYDROXY-2,7-DISULFONATO-6-(2-SULFONATOPHENYLAZO)-4-NAPHTHYLAMINO)-1,3,5-TRIAZIN-2-YL-(N-METHYL)AMINO)PHENYL)AMINO)-1,3,5-TRIAZIN-2-YLAMINO)-4-HYDROXY-3-(2-SULFONATOPHENYLAZO)NAPHTHALENE-2,7-DISULFONATE		
	TRIS(2-(2-HYDROXYETHOXY)ETHYL)AMMONIUM 3-ACETOACETAMIDO-4-METHOXYBENZENESULFONATE		
	TRISODIUM (1-(3-CARBOXYLATO-2-OXIDO-5-SULFONATOPHENYLAZO)-5-HYDROXY-7-SULFONATONAPHTHALEN-2-AMIDO)NICKEL(II)		
	TRISODIUM [2-(5-CHLORO-2,6-DIFLUOROPYRIMIDIN-4-YLAMINO)- 5-(B-SULFAMOYL-C,D-SULFONATOPHTHALOCYANIN-A-YL- K4,N29,N30,N31,N32-SULFONYLAMINO)BENZOATO(5-)]CUPRATE(II) WHERE A = 1,2,3,4 B = 8,9,10,11 C = 15,16,17,18 D = 22,23,24,25		
	TRISODIUM BIS[(3-NITRO-5-SULFONATO(6-AMINO-2-[4-(2-HYDROXY-1-NAPHTHYLAZO)PHENYLSULFONYLAMINO]PYRIMIDIN-5-AZO)BENZENE-2',4-DIOLATO)]CHROMATE(III)		
	TURPENTINE, OIL	8006-64-2	
	UVCB CONDENSATION PRODUCT OF: TETRAKIS-HYDROXYMETHYLPHOSPHONIUM CHLORIDE, UREA AND DISTILLED HYDROGENATED C16-18 TALLOW ALKYLAMINE	166242-53-1	
	VALINAMIDE	20108-78-5	
	VANADIUM HYDROXIDE OXIDE PHOSPHATE	65232-89-5	
	VANADYL PYROPHOSPHATE	58834-75-6	
	VINCLOZOLIN (ISO) N-3,5-DICHLOROPHENYL-5-METHYL-5-VINYL-1,3-OXAZOLIDINE-2,4-DIONE	50471-44-8	
	ZINC CHROMATES		
	ZINC ETHYLENEBIS(DITHIOCARBAMATE)	12122-67-7	
	ZINC, BIS(DIBUTYLCARBAMODITHIOATO-.KAPPA.S,.KAPPA.S'), (T-4)-	136-23-2	
	ZIRAM	137-30-4	
	A-[3-(1-OXOPROP-2-ENYL)L-1-OXYPROPYL]DIMETHOXSILYLOXY-Ω-[3(1-OXOPROP-2-ENYL)-1-OXYPROPYL]DIMETHOXSILYLPOLY(DIMETHYLSILOXANE)		
	REACH Substances of Very High Concern (SVHC)	The full up-to-date candidate list for SVHC as defined on the ECHA website (http://echa.europa.eu/chem_data/candidate_list_en.asp). The below substances are included in the first official draft candidate list published on 28.10.2008 and may not be comprehensive.	
		4,4-DIAMINODIPHENYLMETHANE	101-77-9
		5-TERT-BUTYL-2,4,6-TRINITRO-M-XYLENE (MUSK XYLENE)	81-15-2
	ALKANES, C10-13, CHLORO	85535-84-8	
	ANTHRACENE	120-12-7	
	ARSENIC ACID, LEAD SALT	7784-40-9	
	ARSENIC PENTOXIDE	1303-28-2	
	ARSENIC TRIOXIDE	1327-53-3	
	BUTYLBENZYLPHTHALATE (BBP)	85-68-7	
	COBALT DICHLORIDE	7646-79-9	
	DI(2-ETHYLHEXYL) PHTHALATE (DEHP)	117-81-7	
	DIBUTYLPHTHALATE (DBP)	84-74-2	
	HEXABROMOCYCLODODECANE (HBCD)	25637-99-4	
	HEXABROMOCYCLODODECANE (HBCD)	3194-55-6	
	ALPHA-HEXABROMOCYCLODODECANE	134237-50-6	
	BETA-HEXABROMOCYCLODODECANE	134237-51-7	
	GAMMA-HEXABROMOCYCLODODECANE	134237-52-8	
	SODIUM DICHROMATE	10588-01-9	
	SODIUM DICHROMATE DIHYDRATE	7789-12-0	
	TRIBUTYLTIN OXIDE	56-35-9	
	TRIETHYL ARSENATE	15606-95-7	