

Letter of Confirmation Compliance with REACH for Propylene

June 12, 2026

Dear Sir/Madam,

To comply with the provisions of the EU REACH scheme, i.e. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 as amended by Regulation (EU) 2025/1090, Regulation (EC) no 1935/2004 of the European parliament and of the council of 27 October 2004, Commission regulation (EC) no 2023/2006 of 22 December 2006, we, Hyosung Vina Chemicals Company Limited, hereby confirm that **Hyosung Polypropylene J945N** contains following substances which have been registered.

No	Chemical Name	CAS No.	Registration No.
1	Propylene	115-07-1	01-2119447103-50-0441
2	Ethylene	74-85-1	01-2119462827-27-0587

We hereby confirm that HYOSUNG VINA CHEMICALS have appointed CIRS of the below address as Only Representative (OR) for the substances listed above under the provisions of the EU REACH scheme, i.e. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 as amended by Regulation (EU) 2025/1090, Regulation (EC) no 1935/2004 of the European parliament and of the council of 27 October 2004, Commission regulation (EC) no 2023/2006 of 22 December 2006.

Only Representative (OR): Chemical Inspection & Regulation Service Limited (CIRS)

Address: Unit 1 Ardee Business Park, Hale Street, Ardee, Co. Louth, Ireland

In addition, **Hyosung Polypropylene J945N** does not contain SVHC (Substances of Very High Concern, a total of **253** species) Authorisation List of Annex XIV of REACH, Restricted Substances Annex XVII of REACH which the European Chemicals Agency (ECHA) published.

Candidate List of Substances of Very High Concern (SVHC)

* The 1st Candidate List of SVHC (A total of 15 species, 2008/10/28)

Name of Substance	CAS-Number	EC-Number
Anthracene	120-12-7	204-371-1
4,4'- Diaminodiphenylmethane	101-77-9	202-974-4
Dibutyl phthalate (DBP)	84-74-2	201-557-4
Diarsenic pentaoxide	1303-28-2	215-116-9
Diarsenic trioxide	1327-53-3	215-481-4
Sodium dichromate, dehydrate	10588-01-9	234-190-3
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4
Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	204-211-0
Hexabromocyclododecane (HBCDD)	25637-99-4	247-148-4

Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	287-476-5
Bis(tributyltin)oxide	56-35-9	200-268-0
Lead hydrogen arsenate	7784-40-9	232-064-2
Triethyl arsenate	15606-95-8	427-700-2
Benzyl butyl phthalate(BBP)	85-68-7	201-622-7
Cobalt dichloride	7646-79-9	231-589-4

* The 2nd Candidate List of SVHC (A total of 12 species, 2010/01/13)

Name of Substance	CAS-Number	EC-Number
Di-isobutyl phthalate(DIBP)	84-69-5	201-553-2
2,4-Dinitrotoluene	121-14-2	204-450-0
Tris(2-chloroethyl)phosphate	115-96-8	204-118-5
Anthracene oil	90640-80-5	292-602-7
Anthracene oil, anthracene paste; distn. Lights	91995-17-4	295-278-5
Anthracene oil, anthracene paste; anthracene fraction	91995-15-2	295-275-9
Anthracene oil, Anthracene-low	90640-82-7	292-604-8
Anthracene oil, anthracene-paste	90640-81-6	292-603-2
Coal tar pitch, High temperature	65996-93-2	266-028-2
Lead sulfochromate yellow (C.I Pigment Yellow 34)	1344-37-2	215-693-7
Lead chromate molybdate sulfate red (C.I Pigment Red 104)	12656-85-8	235-759-9
Lead chromate	7758-97-6	231-846-0

*The 3rd Candidate List of SVHC (A total of 9 species including Acrylamide, 2010/06/18)

Name of Substance	CAS-Number	EC-Number
Acrylamide	79-06-01	201-173-7
Trichloroethylene(TCE)	79-01-6	201-167-4
Boric acid	10043-35-3 11113-50-1	233-139-2 234-343-4
Disodium tetraborate, anhydrous	1330-43-4 12179-04-3 1303-96-4	215-540-4
Tetraboron disodium heptaoxide, hydrate	12179-04-3;	235-541-3
Sodium chromate	1303-96-4	231-889-5
Potassium chromate	7789-00-6	232-140-5
Ammonium dichromate	7789-09-5	232-143-1
Potassium dichromate	7778-50-9	231-906-6

*The 4th Candidate List of SVHC (A total of 8 species, 2010/12/15)

Name of Substance	CAS-Number	EC-Number
2-methoxyethanol	109-86-4	203-713-7
2-ethoxyethanol	110-80-5	203-804-1
Chromium trioxide	1333-82-0	215-607-8
Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid.	7738-94-5 13530-68-2	231-801-5 236-881-5
Cobalt(II) diacetate	71-48-7	200-755-8
Cobalt(II) sulfate	10124-43-3	233-334-2
Cobalt(II) dinitrate	10141-05-6	233-402-1
Cobalt(II) carbonate	513-79-1	208-169-4

*The 5th Candidate List of SVHC (A total of 7 species, 2011/06/20)

Name of Substance	CAS-Number	EC-Number
1,2-Benzenedicarboxylic acid,	71888-89-6	276-158-1

di-C6-8-branched and linear alkyl esters, C7-rich		
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6
2-Ethoxyethyl acetate	111-15-9	203-839-2
Hydrazine	302-01-2; 7803-57-8	206-114-9
1-Methyl-2-pyrrolidone	872-50-4	212-828-1
1,2,3-Trichloropropane	96-18-4	202-486-1
Strontium chromate	7789-06-2	232-142-6

*The 6th Candidate List of SVHC (A total of 20 species, 2011/12/19)

Name of Substance	CAS-Number	EC-Number
Lead styphnate	15245-44-0	239-290-0
Lead diazide, Lead azide	13424-46-9	236-542-1
Lead dipicrate	6477-64-1	229-335-2
Phenolphthalein	1977-09-08	201-004-7
2,2'-Dichloro-4,4'-methylenedianiline	101-14-4	202-918-9
N,N-dimethylacetamide	127-19-5	204-826-4
Trilead diarsenate	3687-31-8	222-979-5
Calcium arsenate	7778-44-1	231-904-5
Arsenic acid	7778-39-4	231-901-9
Bis(2-methoxyethyl) ether	111-96-6	204-212-6
1,2-Dichloroethane	107-06-2	203-458-1
4-(1,1,3,3-Tetramethylbutyl)phenol; 4-tert-octyl phenol	140-66-9	205-426-2
2-Methoxyaniline; o-Anisidine	90-04-0	201-963-1
Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6
Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1
Zirconia Aluminosilicate Refractory Ceramic Fibres	-	-
Aluminosilicate Refractory Ceramic Fibres (RCF)	-	-
Pentazinc chromate octahydroxide	49663-84-5	256-418-0
Potassium hydroxyoctaoxodizincatedichromate	11103-86-9	234-329-8
Dichromium tris(chromate)	24613-89-6	246-356-2

*The 7th Candidate List of SVHC (A total of 13 species, 2012/06/18)

Name of Substance	CAS-Number	EC-Number
α,α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5- triazine-2,4,6-(1H,3H,5H)-trione (β -TGIC)	59653-74-6	423-400-0
Diboron trioxide	1303-86-2	215-125-8
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	203-977-3
4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2
Lead(II) bis(methanesulfonate)	17570-76-2	401-750-5
Formamide	1975-12-07	200-842-0
[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa- 2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Violet 3)	548-62-9	208-953-6
1,2-dimethoxyethane; ethylene glycol dimethyl ether	110-71-4	203-794-9

(EGDME)		
[4-[[4-anilino-1-naphthyl] [4-dimethylamino)phenyl] methylene]cyclohexa-2,5-dien-1-ylidene]	2580-56-5	219-943-6
dimethylammonium chloride (C.I. Basic Blue 26)		
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	219-514-3
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	202-027-5

*The 8th Candidate List of SVHC (A total of 54 species, 2012/12/19)

Name of Substance	CAS-Number	EC-Number
Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5	214-604-9
Pentacosafuorotridecanoic acid	72629-94-8	276-745-2
Tricosafuorododecanoic acid	307-55-1	206-203-2
Henicosafuoroundecanoic acid	2058-94-8	218-165-4
Heptacosafuorotetradecanoic acid	376-06-7	206-803-4
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated - covering well-defined substances and UVCB substances, polymers and homologues	-	-
4-Nonylphenol, branched and linear - substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof	-	-
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8
Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA)	85-42-7	201-604-9
Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1
Methoxy acetic acid	625-45-6	210-894-6
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2
Diisopentylphthalate (DIPP)	605-50-5	210-088-4
N-pentyl-isopentylphthalate	-	-
1,2-Diethoxyethane	629-14-1	211-076-1
N,N-dimethylformamide; dimethyl formamide	68-12-2	200-679-5
Dibutyltin dichloride (DBT)	683-18-1	211-670-0
Acetic acid, lead salt, basic	51404-69-4	257-175-3
Basic lead carbonate (trilead bis(carbonate)dihydroxide)	1319-46-6	215-290-6
Lead oxide sulfate (basic lead sulfate)	12036-76-9	234-853-7
[Phthalato(2-)]dioxotrilead (dibasic lead phthalate)	69011-06-9	273-688-5
Dioxobis(stearato)trilead	12578-12-0	235-702-8
Fatty acids, C16-18, lead salts	91031-62-8	292-966-7
Lead bis(tetrafluoroborate)	13814-96-5	237-486-0
Lead cyanamate	20837-86-9	244-073-9
Lead dinitrate	10099-74-8	233-245-9
Lead oxide (lead monoxide)	1317-36-8	215-267-0
Lead tetroxide (orange lead)	1314-41-6	215-235-6
Lead titanium trioxide	12060-00-3	235-038-9
Lead Titanium Zirconium Oxide	12626-81-2	235-727-4

Pentalead tetraoxide sulphate	12065-90-6	235-067-7
Pyrochlore, antimony lead yellow	8012-00-8	232-382-1
Silicic acid, barium salt, lead-doped	68784-75-8	272-271-5
Silicic acid, lead salt	11120-22-2	234-363-3
Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1
Tetraethyllead	78-00-2	201-075-4
Tetralead trioxide sulphate	12202-17-4	235-380-9
Trilead dioxide phosphonate	12141-20-7	235-252-2
Furan	110-00-9	203-727-3
Propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	200-879-2
Diethyl sulphate	64-67-5	200-589-6
Dimethyl sulphate	77-78-1	201-058-1
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7
Dinoseb	88-85-7	201-861-7
4,4'-methylenedi-o-toluidine	838-88-0	212-658-8
4,4'-oxydianiline and its salts	101-80-4	202-977-0
4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3	200-453-6
4-methyl-m-phenylenediamine (2,4-toluene-diamine)	95-80-7	202-453-1
6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1
Biphenyl-4-ylamine	92-67-1	202-177-1
o-aminoazotoluene	97-56-3	202-591-2
o-Toluidine; 2-Aminotoluene	95-53-4	202-429-0
N-methylacetamide	79-16-3	201-182-6
1-bromopropane; n-propyl bromide	106-94-5	203-445-0

*The 9th Candidate List of SVHC (A total of 6 species, 2013/06/20)

Name of Substance	CAS-Number	EC-Number
Cadmium	7440-43-9	231-152-8
Cadmium oxide	1306-19-0	215-146-2
Dipentyl phthalate (DDP)	131-18-0	205-017-9
4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	-	-
Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4
Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9

*The 10th Candidate List of SVHC (A total of 7 species, 2013/12/16)

Name of Substance	CAS-Number	EC-Number
Cadmium sulphide	1306-23-6	215-147-8
Diethyl phthalate	84-75-3	201-559-5
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	209-358-4
Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	1937-37-7	217-710-3
Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	202-506-9
Lead di(acetate)	301-04-2	206-104-4
Triethyl phosphate	25155-23-1	246-677-8

*The 11st Candidate List of SVHC (A total of 4 species, 2014/06/16)

Name of Substance	CAS-Number	EC-Number
Cadmium chloride	10108-64-2	233-296-7
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5
Sodium peroxometaborate	7632-04-4	231-556-4
Sodium perborate; perboric acid, sodium salt	-	239-172-9; 234-390-0

*The 12th Candidate List of SVHC (A total of 6 species, 2014/12/17)

Name of Substance	CAS-Number	EC-Number
Cadmium fluoride	7790-79-6	232-222-0
Cadmium sulphate	10124-36-4; 31119-53-6	233-331-6
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8
2-ethylhexyl 10-ethyl-4, 4-dioctyl-7-oxo-8-oxa-3, 5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	239-622-4
reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	-	-

*The 13th Candidate List of SVHC (A total of 2 species, 2015/06/15)

Name of Substance	CAS-Number	EC-Number
1,2-benzenedicarboxylic acid, di-C6-10 alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5)	68515-51-5 68648-93-1	271-094-0 272-013-1
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]	-	-

*The 14th Candidate List of SVHC (A total of 5 species, 2015/12/17)

Name of Substance	CAS-Number	EC-Number
Nitrobenzene	98-95-3	202-716-0
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1
1,3-propanesultone	1120-71-4	214-317-9
Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3

*The 15th Candidate List of SVHC (A total of 1 species, 2016/06/20)

Name of Substance	CAS-Number	EC-Number
Benzo[def]chrysene	50-32-8	200-028-5

*The 16th Candidate List of SVHC (A total of 4 species, 2017/01/12)

Name of Substance	CAS-Number	EC-Number
4,4'-isopropylidenediphenol (bisphenol A)	80-05-07	201-245-8

4-Heptylphenol, branched and linear (4-HPbl)	-	-
p-(1,1-dimethylpropyl)phenol	80-46-6	201-280-9
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2 3830-45-3 3108-42-7	206-400-3 221-470-5

*The 17th Candidate List of SVHC (A total of 1 species, 2017/07/07)

Name of Substance	CAS-Number	EC-Number
Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	355-46-4	206-587-1

*The 18th Candidate List of SVHC (A total of 7 species, 2018/01/15)

Name of Substance	CAS-Number	EC-Number
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10] octadeca-7,15-diene (Dechlorane PlusTM)	-	-
Benz[a]anthracene	56-55-3	
Cadmium nitrate	10325-94-7	
Cadmium carbonate	513-78-0	
Cadmium hydroxide	21041-95-2	
Chrysene	218-01-9	
Reaction products of 1,3,4-thiadiazolidine-2, 5-dithione, formaldehyde and 4-heptylphenol, branched and linear(RP-HP)	-	-

*The 19th Candidate List of SVHC (A total of 10 species, 2018/06/27)

Name of Substance	CAS-Number	EC-Number
Benzo[ghi]perylene (BgP)	191-24-2	205-883-8
Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9
Disodium octaborate	12008-41-2	234-541-0
Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8
Ethylenediamine	107-15-3	203-468-6
Lead	7439-92-1	231-100-4
Octamethylcyclotetrasiloxane (D4)	556-67-2	209-136-7
Terphenyl hydrogenated	61788-32-7	262-967-7
Dicyclohexyl phthalate(DCHP)	84-61-7	201-545-9
Benzene-1,2,4-tricarboxylic acid 1,2 anhydride(trimellitic anhydride; TMA)	552-30-7	209-008-0

*The 20th Candidate List of SVHC (A total 6 species, 2019/01/15)

Name of Substance	CAS-Number	EC-Number
2,2-bis(4'-hydroxyphenyl)-4-methylpentane (Bisphenol P)	6807-17-6	401-720-1
Benzo[k]fluoranthene	207-08-9	205-916-6
Fluoranthene	206-44-0	205-912-4
Phenanthrene	85-01-8	201-581-5
Pyrene	129-00-0	204-927-3
1,7,7-trimethyl-3-(phenylmethylene)bicycle[2.2.1]heptan-2-one	15087-24-8	239-139-9

*The 21st Candidate List of SVHC (A total 4 species, 2019/07/16)

Name of Substance	CAS-Number	EC-Number
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	-	-
2-methoxyethyl acetate	110-49-6	203-772-9
Tris(4-nonylphenyl, branched and linear) phosphite(TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	-	-
4-tert-butylphenol (PTAP)	98-54-4	202-679-0

*The 22nd Candidate List of SVHC (A total 4 species, 2020/01/16)

Name of Substance	CAS-Number	EC-Number
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	404-360-3
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	400-600-6
Diisohexyl phthalate	71850-09-4	276-090-2
Perfluorobutane sulfonic acid (PFBS) and its salts	-	-

*The 23rd Candidate List of SVHC (A total 4 species, 2020/01/16)

Name of Substance	CAS-Number	EC-Number
1-vinylimidazole	1072-63-5	214-012-0
2-methylimidazole	693-98-1	211-765-7
Butyl 4-hydroxybenzoate	94-26-8	203-318-7
Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	245-152-0

*The 24th Candidate List of SVHC (A total 2 species, 2021/01/19)

Name of Substance	CAS-Number	EC-Number
Bis(2-(2-methoxyethoxy)ethyl) ether*	143-24-8	205-594-7
Diocetyl tin dilaurate, stannane, dioctyl-, bis (coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety*	-	-

*The 25th Candidate List of SVHC (A total 8 species, 2021/07/08).

Name of Substance	CAS-Number	EC-Number
Orthoboric acid, sodium salt	13840-56-7	237-560-2
2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	-
2,2-bis(bromomethyl)propane1,3-diol (BMP);	221-967-7	3296-90-0
2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA);	253-057-0	36483-57-5
2,3-dibromo-1-propanol (2,3-DBPA)	-	1522-92-5
	202-480-9	96-13-9
Glutaral	203-856-5	111-30-8
Medium-chain chlorinated paraffins (MCCP) (UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17)	-	-

Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	-	-
1,4-dioxane	204-661-8	123-91-1
4,4'-(1-methylpropylidene)bisphenol	201-025-1	77-40-7

*The 26th Candidate List of SVHC (A total 4 species, 2022/01/17).

Name of Substance	CAS-Number	EC-Number
(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	-	-
6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC)	119-47-1	204-327-1
S-(tricyclo[5.2.1.0 ^{2,6}]deca-3-en-8(or9)-yl)O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	255811-94-8	401-850-9
tris(2-methoxyethoxy)vinylsilane	1067-53-4	213-934-0

*The 27th Candidate List of SVHC (A total 1 specie, 2022/06/10).

Name of Substance	CAS-Number	EC-Number
N-(hydroxymethyl)acrylamide	924-42-5	213-103-2

*The 28th Candidate List of SVHC (A total 9 species, 2023/01/17).

Name of Substance	CAS-Number	EC-Number
1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene] (BTBPE)	37853-59-1	253-692-3
2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (Tetrabromobisphenol A (TBBPA))	79-94-7	201-236-9
4,4'-sulphonyldiphenol (Bisphenol S (BPS))	80-09-10	201-250-5
Barium diboron tetraoxide	13701-59-2	237-222-4
Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof (TBPH)	-	-
Isobutyl 4-hydroxybenzoate (Isobutylparaben (IBP))	4247-02-3	224-208-8
Melamine (1,3,5-triazine-2,4,6-triamine)	108-78-1	203-615-4
Perfluoroheptanoic acid and its salts (PFHpA and its salts)	-	-
Reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine	-	473-390-7

*The 29th Candidate List of SVHC (A total 2 species, 2023/06/14).

Name of Substance	CAS-Number	EC-Number
Bis(4-chlorophenyl) sulphone	80-07-9	201-247-9
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	278-355-8

*The 30th Candidate List of SVHC (A total 5 species, 2024/01/23).

Name of Substance	CAS-Number	EC-Number
2,4,6-tri-tert-butylphenol (2,4,6-TTBP)	732-26-3	211-989-5
2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol	3147-75-9	221-573-5

2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4	438-340-0
Bumetrizole (UV-326)	3896-11-5	223-445-4
Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol (OAPP)	-	700-960-7

*The 31st Candidate List of SVHC (A total 01 species, 2024/06/27).

Name of Substance	CAS-Number	EC-Number
Bis(α,α-dimethylbenzyl) peroxide	80-43-3	201-279-3

*The 32nd Candidate List of SVHC (A total 01 species, 2024/11/07).

Name of Substance	CAS-Number	EC-Number
Triphenyl phosphate	115-86-6	204-112-2

*The 33rd Candidate List of SVHC (A total 05 species, 2025/01/21).

Name of Substance	CAS-Number	EC-Number
6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid	2156592-54-8	701-118-1
O,O,O-triphenyl phosphorothioate	209-909-9	597-82-0
Octamethyltrisiloxane	203-497-4	107-51-7
Perfluamine	206-420-2	338-83-0
triphenylthiophosphate and tertiary butylated phenyl derivatives	421-820-9	192268-65-8

*The 34th Candidate List of SVHC (A total 03 species, 2025/06/25).

Name of Substance	CAS-Number	EC-Number
tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazenyl]-5-methoxyphenyl}diazenyl]-1,3,6-naphthalenetrisulfonate (Reactive Brown 51)	-	466-490-7
Decamethyltetrasiloxane	141-62-8	205-491-7
1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	17928-28-8	241-867-7

*The 35th Candidate List of SVHC (A total 01 species, 2025/11/05).

Name of Substance	CAS-Number	EC-Number
1,1'-(ethane-1,2-diyl)bis[pentabromobenzene] (DBDPE)	84852-53-9	284-366-9

*The 36th Candidate List of SVHC (A total 02 species, 2026/02/04).

Name of Substance	CAS-Number	EC-Number
n-Hexane	110-54-3	203-777-6
4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol (BPAF) and its salts	-	-

Authorisation List of Annex XIV of REACH

Name of Substance	CAS-Number	EC-Number
5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	81-15-2	201-329-4
4,4'- Diaminodiphenylmethane (MDA)	101-77-9	202-974-4
Hexabromocyclododecane (HBCDD)	-	-

Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	204-211-0
Benzyl butyl phthalate (BBP)	85-68-7	201-622-7
Dibutyl phthalate (DBP)	84-74-2	201-557-4
Diisobutyl phthalate (DIBP)	84-69-5	201-553-2
Diarsenic trioxide	1327-53-3	215-481-4
Diarsenic pentaoxide	1303-28-2	215-116-9
Lead chromate	7758-97-6	231-846-0
Lead sulfochromate yellow	1344-37-2	215-693-7
Lead chromate molybdate sulfate red	12656-85-8	235-759-9
Tris(2-chloroethyl) phosphate	115-96-8	204-118-5
2,4-dinitrotoluene (2,4-DNT)	121-14-2	204-450-0
Trichloroethylene	79-01-6	201-167-4
Chromium trioxide	1333-82-0	215-607-8
Acids generated from chromium trioxide and their oligomers	-	-
Sodium dichromate	10588-01-9, 7789-12-0	234-190-3
Potassium dichromate	7778-50-9	231-906-6
Ammonium dichromate	7789-09-5	232-143-1
Potassium chromate	7789-00-6	232-140-5
Sodium chromate	7775-11-3	231-889-5
Formaldehyde, oligomeric reaction products with aniline	25214-70-4	500-036-1
Arsenic acid	7778-39-4	231-901-9
Bis(2-methoxyethyl) ether	111-96-6	203-924-4
1,2-dichloroethane (EDC)	107-06-2	203-458-1
2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9
Dichromium tris(chromate)	24613-89-6	246-356-2
Strontium chromate	7789-06-2	232-142-6
Potassium hydroxyoctaoxodizincatedichromate	11103-86-9	234-329-8
Pentazinc chromate octahydroxide	49663-84-5	256-418-0
1-bromopropane (n-propyl bromide)	106-94-5	203-445-0
Diisopentyl phthalate	605-50-5	210-088-4
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6
1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	84777-06-0	284-032-2
Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6
Dipentyl phthalate	131-18-0	205-017-9
n-pentyl-isopentyl phthalate	776297-69-	933-378-9
Anthracene oil	90640-80-5	292-602-7
Pitch, coal tar, high-temp.	65996-93-2	266-028-2
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	-	-
4-Nonylphenol, branched and linear, ethoxylated	-	-
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5

Dihexyl phthalate	84-75-3	201-559-5
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters	-	-
Trixylyl phosphate	25155-23-1	246-677-8
Sodium perborate, perboric acid, sodium salt	-	-
Sodium peroxometaborate	7632-04-4	231-556-4
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6
Tetraethyllead	78-00-2	201-075-4
4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP HP)	-	-
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	15571-58-1	239-622-4
Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	-	915-270-3

Restricted Substances Annex XVII of REACH

Name of Substance	CAS-Number	EC-Number
Nickel compounds	-	-
Nickel	7440-02-0	231-111-4
2-ethylhexanoic acid, nickel salt	7580-31-6	231-480-1
Nickel dichloride	7718-54-9	231-743-0
Nickel(2+) sulphite	7757-95-1	231-827-7
Nickel sulphate	7786-81-4	232-104-9
Antimony nickel titanium oxide yellow	8007-18-9	232-353-3
Nickel difluoride	10028-18-9	233-071-3
Nickel(2+) selenite	10101-96-9	233-263-7
Bis(1-nitroso-2-naphtholato)nickel	235-829-9	12794-26-2
Nickel(2+) oleate	13001-15-5	235-832-5
Dicarbonylbis(triphenylphosphine)nickel	13007-90-4	235-851-9
Nickel dinitrate	13138-45-9	236-068-5
Nickel dibromide	13462-88-9	236-665-0
Nickel diiodide	13462-90-3	236-666-6
Tetracarbonylnickel	13463-39-3	236-669-2
Trinickel bis(arsenate)	13477-70-8	236-771-7
Bis(butanedione dioximato)nickel	13478-93-8	236-782-7
[N-(carboxymethyl)glycinato(2-)-N,O,ON]nickel	13869-33-5	237-618-7
Hexaamminenickel(2+) bis[tetrafluoroborate(1-)]	13877-20-8	237-638-6
Nickel bis(dibutyldithiocarbamate)	13927-77-0	237-696-2
Disodium tetracyanonickelate(2-)	14038-85-8	237-877-6
[29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]nickel	14055-02-8	237-893-3
Bis(quinolin-8-olato-N1,O8)nickel	14100-15-3	237-950-2
Nickel tungsten tetraoxide	14177-51-6	238-032-4

Molybdenum nickel tetraoxide	14177-55-0	238-034-5
Nitric acid, nickel salt	14216-75-2	238-076-4
Dipotassium tetracyanonickelate	14220-17-8	238-082-7
Bis(triphenylphosphine)nickel(II) chloride	14264-16-5	238-154-8
Bis(diethyldithiocarbamate-S,S')nickel	14267-17-5	238-157-4
Nickel hydrogen phosphate	14332-34-4	238-278-2
Bis(1-nitrosonaphthalen-2-olato-N1,O2)nickel	14406-66-7	238-380-7
Bis[bis(2-ethylhexyl)dithiocarbamate-S,S']nickel	14428-08-1	238-400-4
Dinickel diphosphate	14448-18-1	238-426-6
Nickel bis(phosphinate)	14507-36-9	238-511-8
(butylamine)[[2,2'-thiobis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)-O,O',S]nickel	14516-71-3	238-523-3
Bis(6-methylheptane-2,4-dionato-O,O')nickel	14522-99-7	238-536-4
Nickel dibromate	14550-87-9	238-596-1
Nickel bis(tetrafluoroborate)	14708-14-6	238-753-4
Nickel chromate	14721-18-7	238-766-5
Dinickel hexacyanoferrate	14874-78-3	238-946-3
Bis(1,1,1,5,5,5-hexafluoropentane-2,4-dionato-O,O')nickel	14949-69-0	239-028-5
Nickel acetate	14998-37-9	239-086-1
Nickel selenate	15060-62-5	239-125-2
Bis(diisobutyldithiocarbamate)nickel	15317-78-9	239-354-8
Nickel bis(dimethyldithiocarbamate)	15521-65-0	239-560-8
Nickel dichromate	15586-38-6	239-646-5
Diammonium nickel bis(sulphate)	15699-18-0	239-793-5
Hexakis(1H-imidazole-N3)nickel(2+) dichloride	15751-00-5	239-841-5
Nickel triuranium decaoxide	15780-33-3	239-876-6
Formic acid, nickel salt	15843-02-4	239-946-6
Bis[2-hydroxy-4-(octyloxy)benzophenonato]nickel	15843-91-1	239-949-2
Nickel tellurium trioxide	15851-52-2	239-967-0
Nickel tellurium tetraoxide	15852-21-8	239-974-9
Nickel(2+) trifluoroacetate	16083-14-0	240-235-8
[[2,2'-sulphonylbis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)-O1,O1',O2]nickel	16432-37-4	240-485-8
Nickel sulphide	16812-54-7	240-841-2
Nickel di(acetate)	373-02-4	206-761-7
Bis(η 5-2,4-cyclopentadien-1-yl)nickel	1271-28-9	215-039-0
Bis(1,5-cyclooctadiene)nickel	1295-35-8	215-072-0
Nickel monoxide	1313-99-1	215-215-7
Nickel selenide	1314-05-2	215-216-2
Dinickel trioxide	1314-06-3	215-217-8
Nickel(2+) stearate	2223-95-2	218-744-1
Bis(pentane-2,4-dionato-O,O')nickel	3264-82-2	221-875-7
Nickel oxalate	547-67-1	208-933-7
Nickel dibenzoate	553-71-9	209-046-8
Nickel dicyanide	557-19-7	209-160-8
Trinickel bis(orthophosphate)	10381-36-9	233-844-5
Aluminium, compound with nickel (1:1)	12003-78-0	234-439-6
Dialuminium nickel tetraoxide	12004-35-2	234-454-8
Nickel boride	12007-00-0	234-493-0
Dinickel boride	12007-01-1	234-494-6
Trinickel boride	12007-02-2	234-495-1

Dichromium nickel tetraoxide	12018-18-7	234-636-7
Nickel carbonate	3333-67-3	222-068-2
Nickel diformate	02/06/3349	222-101-0
Nickel(2+) propionate	04/08/3349	222-102-6
Nickel bis(4-cyclohexylbutyrate)	3906-55-6	223-463-2
Nickel bis(2-ethylhexanoate)	4454-16-4	224-699-9
Nickel(2+) octanoate	4995-91-9	225-656-7
Trinickel dicitrate	6018-92-4	227-873-2
Dinickel boride	12007-01-2	234-494-7
Trinickel boride	12007-02-3	234-495-2
Dichromium nickel tetraoxide	12018-18-8	234-636-8
Nickel carbonate	3333-67-4	222-068-3
Nickel diformate	06/10/3349	222-101-1
Tetrasodium [[[nitrilotris(methylene)]tris[phosphonato]](6-)-N,O,O",O"nickelate(4-)]	68052-00-6	268-296-6
Molybdenum nickel hydroxide oxide phosphate	68130-36-9	268-585-7
[(2-amino-2-oxoethoxy)acetato(2-)]nickel	68133-84-6	268-711-0
Formic acid, copper nickel salt	68134-59-8	268-755-0
Cobalt titanite green spinel	68186-85-6	269-047-4
This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77377.		
Cobalt nickel gray periclase	68186-89-0	269-051-6
This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77332.		
Nickel ferrite brown spinel	68187-10-0	269-071-5
This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77497.		
Tris(4,7-diphenyl-1,10-phenanthroline-N1,N10)nickel(2+) bis[tetrafluoroborate(1-)]	68309-97-7	269-684-8
Resin acids and Rosin acids, nickel salts	68334-36-1	269-826-9
2,3-dihydroxypropyl (dihydrogen phosphate), nickel salt (1:1)	68391-37-7	269-946-1
Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, sulfo [[4-[[2-(sulfoxy)ethyl]sulfonyl]phenyl]amino]sulfonyl derivs.	68412-18-0	270-174-2
Nickel, 5,5'-azobis-2,4,6(1H,3H,5H)-pyrimidinetrione complexes	68511-62-6	270-944-8
Zinc sulfide (ZnS), nickel and silver-doped	68512-22-1	270-961-0
Olivine, nickel green	68515-84-4	271-112-7
An inorganic pigment that is the reaction product of high temperature calcination in which nickel (II) oxide and silicon oxide in varying amounts are homogeneously and ionically interdiffused to form a crystalline matrix of olivine. Its composition may include any one or a combination of the modifiers alkali or alkaline earth halides.		
Zinc sulfide (ZnS), copper and nickel-doped	68585-93-3	271-601-5
Resin acids and Rosin acids, calcium nickel salts	68607-31-8	271-764-2
Nickel barium titanium primrose priderite	68610-24-2	271-853-6
This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77900.		
Nickel niobium titanium yellow rutile This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77895.	68611-43-8	271-892-9
This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77895.		
Nickelate(6-), [4-[[5-[(3,6-dichloro-4-pyridazinyl)carbonyl]amino]-2-sulfophenyl]azo]-4,5-dihydro-5-oxo-1-[5-[[[trisulfo-29H,31H phthalocyaninyl]sulfonyl]amino]-2-sulfophenyl]-1H-pyrazole-3-carboxylato(8-)-N29,N30,N31,N32]-,	68698-80-6	272-095-9

hexahydrogen		
Hexaamminenickel(2+) diformate	68758-60-1	272-149-1
Zinc sulfide (ZnS), copper and nickel and silver-doped	68784-84-9	272-277-8
Bis(2-heptadecyl-1H-imidazole-N3)bis(octanoato-O)nickel	68912-08-3	272-799-6
Pentaammonium hydrogen [[[ethylenebis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)]nickelate(6-)	68958-86-1	273-375-3
Hydrogen pentapotassium [[[ethylenebis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)]nickelate(6-)	68958-87-2	273-376-9
Hydrogen pentasodium [[[ethylenebis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)]nickelate(6-)	68958-88-3	273-377-4
Bis(ethane-1,2-diamine-N,N')nickel(2+) bis[bis(cyano C)aurate(1-)]	68958-89-4	273-379-5
Nickel icosatitanium pentatriacontaoxide diwolframate	69011-05-8	273-686-4
Slags, ferronickel-manufg.	69012-29-9	273-729-7
By-product from the production of ferronickel from a complexore. Consists primarily of oxides of aluminum, iron, magnesium and silicon.		
Matte, nickel	69012-50-6	273-749-6
Product of blowing smelted nickel ore in a converter to lower the iron content.		
Bis(4-benzoyl-2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-onato-O,O')nickel	69524-96-5	274-027-3
Nickel zirconium trioxide	70692-93-2	274-755-1
Bis(5-oxo-L-prolinato-N1,O2)nickel	70824-02-1	274-912-4
Bis(3-amino-4,5,6,7-tetrachloro-1H-isoindol-1-one oximato N2,O1)nickel	70833-37-3	274-916-6
Trisodium [22-[[[3-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]phenyl]amino]sulphonyl]-29H,31H phthalocyanine-1,8,15-trisulphonato(5-)-N29,N30,N31,N32]nickelate(3-)	71243-96-4	275-295-4
Nickel iron chromite black spinel	71631-15-7	275-738-1
This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77504.		
Ethyl hydrogen sulphate, nickel(2+) salt	71720-48-4	275-897-7
Nickel uranyl tetraacetate, of uranium depleted in uranium-235	71767-12-9	275-994-4
[μ-(piperazine-N1:N4)]bis[3-[1-[(4,5,6,7-tetrachloro-1-oxo-1H-isoindol-3-yl)hydrazono]ethyl]quinoline-2,4(1H,3H)-dionato(2-)]dinickel	71889-22-0	276-168-6
Bis(D-gluconato-O1,O2)nickel	71957-07-8	276-205-6
Dihydrogen hexasodium bis[3-[(2-amino-8-hydroxy-6-sulpho-1-naphthyl)azo]-2-hydroxy-5-sulphobenzoato(5-)]nickelate(8-)	72139-08-3	276-364-1
Nickelate(6-), [22-[[[3-[[4,5-dihydro-3-methyl-5-oxo-1-[3-sulfo-4-[2-[2-sulfo-4-[(2,5,6-trichloro-4-pyrimidinyl)amino]phenyl]ethenyl]phenyl]-1H-pyrazol-4-yl]azo]-4-sulfo]phenyl]amino]sulfonyl]-29H,31H phthalocyanine-1,8,15-trisulfonato(8-)-N29,N30,N31,N32]-, hexasodium, (SP-4-2)-	72152-45-5	276-399-2
Trisodium [[[[3-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]phenyl]amino]sulphonyl]tris(aminosulphonyl)-29H,31H-phthalocyaninetrisulphonato(5-)-N29,N30,N31,N32]nickelate(3-)	72229-81-3	276-491-2
Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, [[3-[(1,3-dioxobutyl)amino]phenyl]amino]sulfonyl derivs.	72828-53-6	276-877-0
[N,N',N'',N'''-tetrakis[4-(4,5-dihydro-3-methyl-5-oxo-1H pyrazol-1-yl)phenyl]-29H,31H phthalocyaninetetrasulphonamidato(2-)-N29,N30,N31,N32]nickel	72986-45-9	277-174-1

Antimony oxide (Sb ₂ O ₃), solid soln. with nickel oxide (NiO) and titanium oxide (TiO ₂)	73892-02-1	277-627-3
Bis[N-(2-hydroxyethyl)-N-methylglycinato-N,O,ON]nickel	76625-10-0	278-504-7
Tetrahydrogen [[[3-amino-4-sulphophenyl)amino]sulphonyl]-29H,31H phthalocyaninetrisulphonato(6-)-N ₂₉ ,N ₃₀ ,N ₃₁ ,N ₃₂]nickelate(4-)	79102-62-8	279-060-7
Bis(4-benzoyl-2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-onato-O,O')(2,2,4,4-tetramethyl-7-oxa-3,20-diazadispiro[5.1.11.2]henicosan-21-one-O ₂₁)nickel	79121-51-0	279-067-5
Trisodium [5-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H pyrazol-4-yl)azo]-4-hydroxy-3-[(2-hydroxy-3-nitro-5-sulphophenyl)azo]naphthalene-2,7-disulphonato(5-)]nickelate(3-)	79817-91-7	279-314-7
Dimethoxy[29H,31H-phthalocyaninato(2-)-N ₂₉ ,N ₃₀ ,N ₃₁ ,N ₃₂]nickel	83898-70-8	281-282-4
Leach residues, nickel-vanadium ore	84144-92-3	282-214-6
Residues from basic leaching of nickel-bearing vanadium ores. Composed primarily of silica and insoluble compounds of nickel and vanadium with minor quantities of other metals, such as arsenic, lead, tin and zinc.		
Bis[di(3,5,5-trimethylhexyl)dithiocarbamato-S,S']nickel	84604-95-5	283-380-2
Fatty acids, C8-18 and C18-unsatd., nickel salts	84776-45-4	283-972-0
(isooctanoato-O)(neodecanoato-O)nickel	84852-35-7	284-347-5
(isodecanoato-O)(isononanoato-O)nickel	84852-36-8	284-348-0
Nickel bis(isononanoate)	84852-37-9	284-349-6
(2-ethylhexanoato-O)(isooctanoato-O)nickel	84852-38-0	284-350-1
(2-ethylhexanoato-O)(isodecanoato-O)nickel	84852-39-1	284-351-7
Bis(5-oxo-DL-prolinato-N ₁ ,O ₂)nickel	85026-81-9	285-069-7
(2-ethylhexanoato-O)(neodecanoato-O)nickel	85135-77-9	285-698-7
(isodecanoato-O)(isooctanoato-O)nickel	85166-19-4	285-909-2
Cobalt nickel dioxide	58591-45-0	261-346-8
Nickel(2+) acrylate	60700-37-0	262-383-2
Hydrogen [3,4-bis[(2-hydroxy-1-naphthyl)methylene]amino]benzoato(3-)-N ₃ ,N ₄ ,O ₃ ,O ₄]nickelate(1-)	61300-98-9	262-703-0
Nickel, 3-[(4-chlorophenyl)azo]-4-hydroxy-2(1H)-quinolinone complex	61725-51-7	262-934-7
This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 12775.		
Naphthenic acids, nickel salts	61788-71-4	263-000-1
Bis(ethylenediamine-N,N')copper tetrakis(cyano-C)nickelate	63427-32-7	264-136-4
Tetrapotassium [[[nitrilotris(methylene)]tris[phosphonato]](6-)]nickelate(4-)	63588-33-0	264-338-2
Tripotassium [N,N-bis(phosphonomethyl)glycinato(5-)]nickelate(3-)	63597-34-2	264-360-2
Potassium [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O'']nickelate(1-)	63640-18-6	264-377-5
[2,3'-bis[(2-hydroxyphenyl)methylene]amino]but-2-enedinitrilato(2-)-N ₂ ,N ₃ ,O ₂ ,O ₃]nickel	64696-98-6	265-022-7
[μ-[carbonato(2-)-O:O']]dihydroxydinickel	65405-96-1	265-748-4
Nickel methacrylate	94275-78-2	304-466-9
Nickel, [29H,31H-phthalocyaninato(2-)-N ₂₉ ,N ₃₀ ,N ₃₁ ,N ₃₂]-, chlorosulfonyl derivs., reaction products with 2-[(4-aminophenyl)sulfonyl]ethyl hydrogen sulfate monosodium salt, potassium salts	94891-42-6	305-643-3
Nickel, [29H,31H-phthalocyaninato(2-)-N ₂₉ ,N ₃₀ ,N ₃₁ ,N ₃₂]-, chlorosulfonyl derivs., reaction products with 2-[(4-	94891-43-7	305-644-9

aminophenyl)sulfonyl]ethyl hydrogen sulfate monosodium salt, sodium salts		
Spinels, cobalt nickel zinc grey	95046-47-2	305-835-7
Tetrasodium [bis[[[4-[[2-(sulphooxy)ethyl]sulphonyl]phenyl]amino]sulphonyl]-29H,31H-phthalocyaninedisulphonato(6)-N29,N30,N31,N32]nickelate(4-)	97280-68-7	306-462-2
[[N,N',N''-[29H,31H-phthalocyaninetriyl]tris(sulphonylimino-3,1-phenylene)]tris[3-oxobutyramidato]](2-)-N29,N30,N31,N32]nickel	97404-21-2	306-784-3
[[N,N',N'',N'''-[29H,31H-phthalocyaninetetrayltetrakis(sulphonylimino-3,1-phenylene)]tetrakis[3-oxobutyramidato]](2-)-N29,N30,N31,N32]nickel	97404-22-3	306-785-9
Diiron nickel zinc tetraoxide	97435-21-7	306-902-3
Copper, bis(8-quinolinolato-N1,O8)-, reaction products with C8-10-branched fatty acids, tert-decanoic acid, nickel(2+) diacetate, nickel(2+) carbonate (1:1) and nickel hydroxide (Ni(OH)2)	97660-42-9	307-554-5
Bis[N-(2,4-dimethoxyphenyl)-2,3-bis(hydroxyimino)butyramidato-N2,N3]nickel	85269-39-2	286-563-5
Nickel, 2,2'-thiobis[4-nonylphenol] complexes	85480-75-7	287-356-2
(isodecanoato-O)(neodecanoato-O)nickel	85508-42-5	287-467-6
Nickel(II) isodecanoate	85508-43-6	287-468-1
Nickel(2+) neodecanoate	85508-44-7	287-469-7
(2-ethylhexanoato-O)(isononanoato-O)nickel	85508-45-8	287-470-2
(isononanoato-O)(isooctanoato-O)nickel	85508-46-9	287-471-8
(isononanoato-O)(neodecanoato-O)nickel	85551-28-6	287-592-6
Nickel, isodecanoate naphthenate complexes	85585-97-3	287-800-5
Nickel, isononanoate naphthenate complexes	85585-98-4	287-801-0
Nickel, naphthenate neodecanoate complexes	85585-99-5	287-802-6
Bis(1H-1,2,4-triazole-3-sulphonato-N2,O3)nickel	85586-46-5	287-849-2
[[3-[1-cyano-2-(methylamino)-2-oxoethylidene]-2,3-dihydro-1H-isoindol-1-ylidene](salicylic)hydrazidato(2-)]nickel	85958-80-1	288-967-7
Nickel, acetate carbonate C8-10-branched fatty acids C9-11-neofatty acids complexes	90459-30-6	291-673-1
Nickel, borate C8-10-branched carboxylate complexes	90459-31-7	291-674-7
Nickel, C5-C23-branched carboxylate octanoate complexes	90459-32-8	291-675-2
Nickel, isooctanoate naphthenate complexes	90459-33-9	291-676-8
Nickel, acetylacetone 6-methyl-2,4-heptanedione complexes	90459-34-0	291-677-3
Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, [[3-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]phenyl]amino]sulfonyl sulfo derivs., sodium salts	90459-35-1	291-678-9
Nickelate(4-), [bis[[[3-[[4,5-dihydro-3-methyl-5-oxo-1-[4-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]-1H-pyrazol-4-yl]azo]phenyl]amino]sulfonyl]-29H,31H-phthalocyaninedisulfonato(6-)-N29,N30,N31,N32]-, sodium	90459-36-2	291-679-4
Waste solids, chromium-nickel steel manuf.	91082-81-4	293-796-6
By-product from refined steel manufacture containing C, Cr, Fe and Ni (as Cr-Ni-grindings) and Cr2O3, FeO, MnO, NiO and SiO2 (as burned slag).		
Waste solids, nickel-manuf.	91082-84-7	293-799-2
By-product from nickel production containing NiO, SiO2, CuO, and MnO and sulfur.		
Fatty acids, C6-19-branched, nickel salts	91697-41-5	294-302-1
Nickel, C5-23-branched carboxylate naphthenate complexes	92200-98-1	295-925-1
Nickel, C5-25-branched carboxylate naphthenate octanoate complexes	92200-99-2	295-926-7

Nickel, borate neodecanoate complexes	92502-55-1	296-343-0
Nickel, C5-23-branched carboxylate C4-10-fatty acids naphthenate complexes	93573-14-9	297-548-8
Nickel, C4-10 fatty acids naphthenate complexes	93573-15-0	297-549-3
Nickel, C4-10 fatty acids octanoate complexes	93573-16-1	297-550-9
Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, chlorosulfonyl derivs., reaction products with 2-[(4-aminophenyl)sulfonyl]ethyl hydrogen sulfate monosodium salt, potassium sodium salts, compds. with pyridine	93573-17-2	297-551-4
Nickel, C5-23-branched carboxylate C4-10 fatty acids complexes	93762-59-5	297-774-7
Nickelate(6-), [4-[[5-[[[(3,6-dichloro-4-pyridazinyl)carbonyl]amino]-2-sulfo-phenyl]azo]-4,5-dihydro-5-oxo-1-[2-sulfo-5-[[[(trisulfo-29H,31H-phthalocyaninyl)sulfonyl]amino]phenyl]-1H-pyrazole-3-carboxylato(8-)-N29,N30,N31,N32]-, hexasodium	93891-86-2	299-467-3
(neononanoato-O)(neoundecanoato-O)nickel	93920-08-2	300-092-5
Nickel(2+) neoundecanoate	93920-09-3	300-093-0
Nickel(2+) neononanoate	93920-10-6	300-094-6
Tetrasodium [[[3-amino-4-sulphophenyl]amino]sulphonyl]-29H,31H-phthalocyaninetrisulphonato(6-)-N29,N30,N31,N32]nickelate(4-)	93939-76-5	300-365-9
Dimethylhexanoic acid, nickel salt	93983-68-7	301-323-2
Cobalt(2+) dinickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]	94232-44-7	303-972-7
Dicobalt(2+) nickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate]	94232-84-5	304-013-5
Nickel hydride (NiH)	14332-32-2	604-345-3
cobalt lithium manganese nickel oxide	346417-97-8	620-032-4
Nickel, [29H,31H-phthalocyaninato(2-)-[?]N29,[?]N30,[?]N31,[?]N32]-, sulfo [[4-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]amino]sulfonyl derivs., sodium salts	131866-99-4	603-528-5
Phosphinic acid, nickel(2+) salt, hexahydrate	13477-97-9	603-867-9
Nickel, dichloro[1,1'-(1,3-propanediyl)bis[1,1-diphenylphosphine-[?]P]]-	15629-92-2	605-052-3
Bunsenite (NiO)	34492-97-2	-
Nickel sulfide (millerite)	1314-04-1	-
nickel dilactate	16039-61-5	-
nickel potassium fluoride	11132-10-8	-
phosphoric acid, calcium nickel salt	17169-61-8	-
Diphosphoric acid, nickel(2+) salt	19372-20-4	-
diammonium nickel hexacyanoferrate	74195-78-1	-
trinickel tetrasulfide	12137-12-1	-
trinickel bis(arsenite)	74646-29-0	-
Cobalt nickel oxide	12737-30-3	620-395-9
silicic acid, lead nickel salt	68130-19-8	-
2,7-naphthalenedisulfonic acid, nickel(II) salt	72319-19-8	-
Nickel boride phosphide	65229-23-4	-
lithium nickel dioxide	12031-65-1	620-400-4
molybdenum nickel oxide	12673-58-4	-
Hexaamminenickel(II) chloride	10534-88-0	620-832-3
Dibromobis(tributylphosphine)nickel(II)	15242-92-9	621-434-2
Nickel(II) sulfate hexa-/ heptahydrate	15244-37-8	630-456-1
Nickel(II) 1,4,8,11,14,18,22,25-octa-n-butoxy-29H,31H phthalocyanine	155773-71-0	630-879-1
Nickel carbide	12710-36-0	640-090-4

naphtholato]](2-)-N,N',O,O']nickel		
Oxalic acid, nickel salt	20543-06-0	243-867-2
Bis(ethane-1,2-diamine)nickel(2+) sulphate	21264-77-7	244-300-1
Nickel(2+) silicate	21784-78-1	244-578-4
[μ-[[1,1',1'',1'''-[benzene-1,2,4,5-tetrayltetrakis(nitromethylidyne)]naphth-2-olato]](4-)]dinickel	22484-07-7	245-028-6
Citric acid, nickel salt	22605-92-1	245-119-0
Ammonium nickel trichloride	24640-21-9	246-378-2
Dihydrogen [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']nickelate(2-)	25481-21-4	247-019-2
Nickel hexafluorosilicate	26043-11-8	247-430-7
Nickel arsenide	27016-75-7	248-169-1
[[2,2'-thiobis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)-O,O',S]nickel	27574-34-1	248-536-6
Nickel isooctanoate	27637-46-3	248-585-3
[29H,31H-phthalocyaninetetrasulphonyl tetrachloridato(2)-N29,N30,N31,N32]nickel	28680-76-4	249-155-8
Bis[stilbene-α,β-dithiolato(2-)]nickel	28984-20-5	249-353-4
Bis[2,3-bis(hydroxyimino)-N-phenylbutyramidato N2,N3]nickel	29204-84-0	249-503-9
Nickel(II) isooctanoate	29317-63-3	249-555-2
Nickel hexafluorozirconate(2-)	30868-55-4	250-370-4
Nickel(2+) diethyl bis[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]phosphonate]	30947-30-9	250-401-1
Nickel silicate(3:4)	31748-25-1	250-788-7
[[2,2'-thiobis[3-octylphenolato]](2-)-O,O',S]nickel	33882-09-6	251-715-1
Hydrogen [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O"]nickelate(1-)	34831-03-3	252-235-5
Tetrakis(tritoyl phosphite)nickel	35884-66-3	252-777-2
Nickel bisphosphinate	36026-88-7	252-840-4
Bis(dipentylthiocarbamate-S,S')nickel	36259-37-7	252-937-1
Nickel chloride	37211-05-5	253-399-0
Silicic acid, nickel salt	37321-15-6	253-461-7
Bis[1-[4-(dimethylamino)phenyl]-2-phenylethylene-1,2-dithiolato(2-)-S,S']nickel	38465-55-3	253-958-9
Tris(4,7-diphenyl-1,10-phenanthroline-N1,N10)nickel(2+) dinitrate	38780-90-4	254-127-3
Bis[2-butene-2,3-dithiolato(2-)-S,S']nickel	38951-94-9	254-210-4
Bis[4,4'-dimethoxy-α,α'-stilbenedithiolato(2-)]nickel	38951-97-2	254-212-5
Dipotassium tris(cyano-C)nickelate(2-)	39049-81-5	254-261-2
Nickel bis(benzenesulphonate)	39819-65-3	254-642-3
Nickel bis(piperidine-1-carbodithioate)	41476-75-9	255-387-0
Bis[2,3-bis(hydroxyimino)-N-(2-methoxyphenyl)butyramidato]nickel	42739-61-7	255-924-9
[1,3-dihydro-5,6-bis[[[(2-hydroxy-1-naphthyl)methylene]amino]-2H-benzimidazol-2-onato(2-)-N5,N6,O5,O6]nickel	42844-93-9	255-965-2
[[2,2'-(4,8-dichlorobenzo[1,2-d:4,5-d']bisoxazole-2,6-diyl)bis[4,6-dichlorophenolato]](2-)]nickel	47726-62-5	256-331-8
Nickel acrylate	51222-18-5	257-066-0
(propan-2-ol)[[2,2'-thiobis[4-(1,1,3,3-tetramethylbutyl)phenolato]](2-)-O,O',S]nickel	67763-27-3	267-045-8
Potassium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']nickelate(1-)	67906-12-1	267-686-3

Nickel(2+) dihydrogen bis[R-(R*,R*)]-tartrate	67952-41-4	267-894-4
Nickel dichlorate	67952-43-6	267-897-0
Nickel(2+) glycerol phosphate	67952-69-6	267-923-0
Triammonium hydrogen [[[nitrilotris(methylene)]tris[phosphonato]](6-)]nickelate(4-)	67968-22-3	267-961-8
Nickelate(1-), trichloro-, ammonium, hexahydrate	16122-03-5	-
Nitric acid, nickel(2+) salt, tetrahydrate	16456-84-1	-
Carbonic acid, nickel(2+) salt (1:1), hexahydrate	17030-82-9	-
Carbonic acid, nickel(2+) salt (2:1)	17237-93-3	-
Nickel chloride (NiCl ₂), dihydrate	17638-48-1	-
NITROUS ACID, NICKEL (2+) SALT	17861-62-0	-
Nitric acid, nickel(2+) salt, octahydrate	18534-07-1	-
1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, nickel(2+) salt (1:1)	18824-79-8	-
Nickel(2+), bis(1,2-propanediamine-κN1,κN2)-, bis(cyano- κC)aurate(1-) (1:2)	18972-69-5	-
Aluminiummagnesiumnickelsiliziumoxide	198831-12-8	-
Aluminum boron cobalt lithium nickel oxide	207803-51-8	-
2-[bis(carboxylatomethyl)amino]acetate;nickel(3+)	22965-60-2	-
Nitric acid, nickel(2+) salt, dihydrate	23232-50-0	-
Nickel(1+), [1-[2-amino-4-(imino-κN)-5(4H)-thiazolylidene]- N-[1-[2-amino-4-(imino-κN)-5(4H)-thiazolylidene]-1H isoindol-3-yl-κN]-1H-isoindol-3-aminato-κN2]-, chloride (1:1)	53199-85-2	-
Antimony nickel titanium oxide	54576-53-3	-
Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4- hydroxy-, nickel(2+) salt (2:1)	55868-93-4	-
Sulfuric acid, nickel(2+) salt (1:1), tetrahydrate	61092-77-1	-
Sulfuric acid, nickel(2+) salt (1:1), pentahydrate	66341-42-2	-
Sulfuric acid, nickel(2+) salt (1:1), dihydrate	66634-47-7	-
Godlevskite (Ni ₇ S ₆)	66732-80-7	-
Nickel Sulfide (Ni ₄ S)	67272-59-7	-
Nickel(2+), ((1,1'-biphenyl)-4,4'-diamine-N)-	67632-50-2	-
Nickel, bis[[2-(hydroxy-κO)-4- octylphenyl]phenylmethanonato-κO]-	68189-15-1	-
Nickel, [29H,31H-phthalocyaninato(2-)- κN29,κN30,κN31,κN32]-, [(3-aminophenyl)amino]sulfonyl sulfo derivs.	68412-19-1	-
Nickel, dextrin complexes	68412-20-4	-
Sulfuric acid, nickel(2+) salt (1:1), reaction products with nickel and nickel oxide (NiO)	68585-48-8	-
Nickelate(4-), [22-[[[4-sulfophenyl)amino]sulfonyl]-29H,31H phthalocyanine-1,8,15-trisulfonato(6-)- κN29,κN30,κN31,κN32]-, hydrogen (1:4), (SP-4-2)-	70729-79-2	-
2-ethylhexanoic acid;nickel;2,2,2-trifluoroacetic acid	70776-98-6	-
Acetic acid, nickel(2+) salt (2:1), polymer with formaldehyde and 4-(1,1,3,3-tetramethylbutyl)phenol	71050-57-2	-
Nickel, [[2,2'-[methylenebis(thio-κS)]bis[acetato-κO]](2-)]-	71215-73-1	-
Nickel(2+), tris(1,2-ethanediamine-κN,κN')-, (OC-6-11)-, salt with dimethylbenzenesulfonic acid (1:2)	71215-97-9	-
Nickel(2+), bis(1,2-ethanediamine-κN,κN')-, salt with dimethylbenzenesulfonic acid (1:2)	71215-98-0	-
Nickel, bis[N-hydroxy-3-(hydroxyimino-κN)-N'-(2- methoxyphenyl)butanimidamido-κN']-	71605-83-9	-
Nickel, [N-(4-chlorophenyl)-3-[2-[[1-(4-chlorophenyl)-4,5- dihydro-3-methyl-5-(oxo-κO)-1H-pyrazol-4- yl]methylene]hydrazinylidene-κN2]-α-cyano-1H-isoindole-3- acetamidato(2-)-κN2,κO3]-	106887-33-6	-

Sulfuric acid, nickel salt (1:?), reaction products with sulfurized phenol calcium salt (2:1)	72162-32-4	-
Nickel, [N,N',N''-tris[4-(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl)phenyl]-29H,31H-phthalocyanine-C,C,C trisulfonamidato(2-)-κN29,κN30,κN31,κN32]-	72252-57-4	-
Nickelate(6-), [C-[[[3-[2-[4,5-dihydro-3-methyl-5-oxo-1-[3-sulfo-4-[2-[2-sulfo-4-[(2,5,6-trichloro-4-pyrimidinyl)amino]phenyl]ethenyl]phenyl]-1H-pyrazol-4-yl]diazanyl]-4-sulfophenyl]amino]sulfonyl]-29H,31H phthalocyanine-C,C,C-trisulfonato(8-)-κN29,κN30,	72453-55-5	-
Nickel, bis[[didecyl (1,2-dicyano-1,2-ethenediyl)bis[carbamato]](2-)]-	77245-35-3	-
Aluminum, triethyl-, reaction products with nickel(2+) 2-ethylhexanoate (1:2)	79357-65-6	-
Nickel, bis[(cyano-κC)triphenylborato(1-)-κN]bis(hexanedinitrile-κN,κN')-	83864-02-2	-
Nickel Sulfide (Ni7S3)	84013-51-4	-
Sulfuric acid, nickel(2+) salt (1:1), trihydrate	85017-75-0	-
Nickel, bis(diisononylcarbomodithioato-S,S')-	85298-61-9	-
Nickel Sulfide (Ni3S5), trihydrate	86498-45-5	-
Phosphoric acid, compounds, nickel(2+) zinc salt (2:1:2)	90053-13-7	-
Fatty acids, (C=3-22), nickel salts, basic	91845-72-6	-
Nickel Sulfide (Ni5S3)	97599-06-9	-
Nickel Sulfide (Ni5S4)	97599-07-0	-
Nickel Sulfide (Ni5S6)	97599-08-1	-
Nickel Sulfide (Ni9S5)	98443-26-6	-
Nickelate(1-), (formato-O)[sulfato(2-)-O]-, hydrogen	125275-86-7	-
Nickelate(1-), (acetato-O)[sulfato(2-)-O]-, hydrogen	125275-87-8	-
Nickelate(1-), [3-hydroxy-4-[(4-methyl-3- sulfophenyl)azo]-2-naphthalenecarboxylato(3-)]-, hydrogen	125378-87-2	-
Nickel sulfide (Ni(HS)2)	27911-69-9	-
Nickel, tris(neodecanoato-.kappa.O)[.mu.3-[orthoborato(3-)-.kappa.O:.kappa.O':.kappa.O'']]tri-	936576-64-6	-
Nickel carbonate hydroxide (Ni5(CO3)2(OH)6)	12122-15-5	-
Nickel arsenide sulfide	12255-10-6	-
Nickel selenide (Ni3Se2)	12137-13-2	-
Ammonium nickel sulfate ((NH4)2Ni2(SO4)3) (6Cl,7Cl)	25749-08-0	-
Nickel tartrate	10471-42-8	-
Perchloric acid, nickel salt	41743-88-8	-
Nickelate(Ni4O5)(1-), lithium	67163-62-6	-
Nickel(2+) hydrogen sulfate	44121-71-3	-
Nickel subarsenide	12255-80-0	-
Acetohydroxamic acid, N-fluoren-2-yl-, nickel(2+) complex	14751-76-9	-
Cinnamic acid, nickel(II) salt	63938-16-9	-
Nickelate(2-), tetrakis(cyano-C)-, (SP-4-1)-	48042-08-6	-
Tetrabutylammonium Bis(1,3-dithiole-2-thione-4,5-dithiolato)nickel(III) Complex	68401-87-6	672-592-4
Nickel(II) bromide trihydrate	7789-49-3	677-463-6
Perchloric acid, nickel(2+) salt, hexahydrate	13520-61-1	677-691-6
Nickel(II) chloride hydrate	69098-15-3	677-901-6
Ethylenediaminetetraacetic Acid Disodium Nickel(II) Salt Hydrate	11079-07-5	679-904-8
Dipotassium tetracyanonickelate hydrate	339527-86-5	680-451-3
Nickel ammonium sulfate hexahydrate	7785-20-8	680-452-9
Nickel sulfamate tetrahydrate	124594-15-6	682-895-3
Nickel(II) carbonate hydroxide tetrahydrate	12244-51-8	683-010-3

Nickel sulfide (NiS ₂)	12035-51-7	683-050-1
azanide;nickel(2+);carbonate	67806-76-2	691-565-8
nickel(2+) disodium 2,2',2'',2'''-(ethane-1,2-diyl)dinitrilo)tetraacetate	15708-55-1	692-065-2
Lithium Nickel Cobalt Aluminium Oxide	193214-24-3	803-110-4
Dichlorobis(trimethylphosphine)nickel(II)	19232-05-4	622-630-0
Nickel, tetrakis(triphenyl phosphite- κ .p)-, (t-4)-	14221-00-2	622-848-6
N,N'-Bis(salicylidene)ethylenediaminonickel(II)	14167-20-5	624-036-7
Tetraethylammonium tetrachloronickelate(II)	5964-71-6	624-087-5
Bis(tricyclohexylphosphine)nickel(II) Dichloride	19999-87-2	624-241-1
Dichlorobis(tributylphosphine)nickel(II)	15274-43-8	624-942-2
Nickel(II) bromide 2-methoxyethyl ether complex	312696-09-6	626-117-2
Tetrakis(triphenylphosphine)nickel(o)	15133-82-1	626-363-0
dichloronickel;1,2-dimethoxyethane	29046-78-4	627-461-6
Nickel(II) bromide ethylene glycol dimethyl ether complex	28923-39-9	628-228-1
1000 NN Ferrite	12645-50-0	629-315-7
1,2-Bis(diphenylphosphino)ethane nickel(II) chloride	14647-23-5	629-489-4
Speiss, lead, nickel-contg.	98246-91-4	308-765-5
Product obtained and separated during the melting of nickel and other non-ferrous metals containing raw materials. Consists primarily of antimonides and arsenides of copper and nickel.		
Diammonium tetrachloronickelate(2-)	99587-11-8	308-989-3
Cassiterite, cobalt manganese nickel grey	99749-23-2	309-018-6
Residues, copper-iron-lead-nickel matte, sulfuric acid-insol.	102110-49-6	310-050-8
[2,2'-[1,2-phenylenebis(nitrilomethylidyne)]-bis(phenolato)]-N,N',O,O'-nickel(II)	14406-71-4	400-870-5
BRUN JAUNE ESTOFIL S-3RL; BRUNO GIALLO ESTOFIL S-3RL		
Tetrasodium (c-(3-(1-(3-(e-6-dichloro-5-cyanopyrimidin-yl(methyl)amino)propyl)-1,6-dihydro-2-hydroxy-4-methyl-6-oxo-3-pyridylazo)-4-sulfonatophenyl)sulfamoyl) phthalocyanine-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 4and 2 respectively	148732-74-5	410-160-7
BRILLANTGREEN K-RWA 6083; BRILLIANT GREEN K RWA 6083		
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	417-250-5
PROCION EMERALD H-EXL COLOUR; SUBSTANCE S156718		
dinickel(2+) sodium bis(3-carboxy-5-[(E)-2-(7-oxido-2,6-disulfonaphthalen-1-yl)diazen-1-yl]-1H-1,2,4-triazol-1-ide)	738587-10-5	443-510-2
Nickel, compound with Titanium (1:1)	52013-44-2	610-765-8
Nickel fluoride (NiF ₂), tetrahydrate	13940-83-5	604-130-4
Nickel, [29H,31H-phthalocyaninato(2-)-[?N29,[?N30,[?N31,[?N32]-, [[3-[(5-chloro-6-fluoro-4-pyrimidinyl)amino]phenyl]amino]sulfonyl sulfo derivs., sodium salts	134737-17-0	603-857-4
Nickel, [6,8,16,18-tetrachloro-1,11-bis(2-furanylmethyl)-1,10,11,20-tetrahydrodibenzo[c,j]dipyrazolo[3,4-f:3',4'-m][1,2,5,8,9,12]hexaazacyclotetradecinato(2-)-N5,N10,N15,N20]-	79745-01-0	616-726-1
Titanate(2-), hexafluoro-, nickel(2+), (1:1), (OC-6-11)-	34109-80-3	-
Nickel chloride (NiCl ₂), tetrahydrate	34304-82-0	-
Nickel, bis[(2-phenyldiazene)carbothioic acid- κ S) 2-	12213-15-9	-

phenylhydrazidato-κN2]-		
Nickel dihydroxide hydrate	36897-37-7	-
Nickel hydride	37187-84-1	-
Phosphoric acid, compounds, nickel(2+) zinc salt (2:1:2) tetrahydrate	501953-51-1	-
Nickel, bis[1-[4-(diethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2-)-κS1,κS2]-	51449-18-4	-
Nickel(2+), hexaammine-, dihydroxide, (OC-6-11)-	51467-07-3	-
Trinickel phosphide	12059-19-7	822-331-7
Nickel, aqua[2-[2-[4,5-dihydro-3-methyl-5-(oxo-κO)-1H pyrazol-4-yl]diazanyl-κN1]benzoato(2-)-κO]-	106316-55-6	-
Nickel(2+), hexakis(1H-imidazole-κN3)-, (OC-6-11)-, 1,2-benzenedicarboxylate (1:1)	108818-89-9	-
Nickel, [29H,31H-phthalocyaninato(2-)-κN29,κN30,κN31,κN32]-, sulfo [[4-[[2-sulfoxyethyl]sulfonyl]phenyl]amino] sulfonyl(derivs., potassium sodium salts	113894-88-5	-
Nickelate(6-), [4-[2-[5-[[[(3,6-dichloro-4-pyridazinyl)carbonyl]amino]-2-sulfophenyl]diazanyl]-4,5-dihydro-5-oxo-1-[5-[[[(C,C,C-trisulfo-29H,31H-phthalocyanin C-yl)sulfonyl]amino]-2-sulfophenyl]-1H-pyrazole-3-carboxylato(8-)-κN29,κN30,κN31,κN32]-, sodium	113894-89-6	-
Nickel disulfide	12035-50-6	-
Nickel silicide (NiSi)	12035-57-3	-
Nickel Sulfide (Ni9S8)	12035-77-7	-
Polydymite (Ni3S4)	12059-21-1	-
Nickel Black	12125-56-3	-
Nickel sulfide (Ni2S)	12137-08-5	-
Nickel oxide (Ni3O4)	12137-09-6	-
Nickel carbide (NiC)	12167-08-7	-
Nickel sulfide (Ni2S3)	12259-56-2	-
Carbamic acid, ethylenebis(dithio-, nickel(II) salt	12275-13-7	-
Nickel, [carbonato(2-)]hexahydroxytetra-	12334-31-5	-
Nickel oxide (Ni2O)	12359-17-0	-
Nickel sulfide (Ni7S6)	12503-53-6	-
Nickel arsenide	12795-30-1	-
Rammelsbergite (NiAs2)	1303-22-6	-
Nitric acid, nickel(2+) salt, hydrate	13778-29-5	-
Nickel chloride(NiCl)	13931-83-4	-
Sulfuric acid, nickel(2+) salt (1:1), monohydrate	14168-76-4	-
Nickelate(2-), tetracyano-, dipotassium, hydrate	14323-41-2	-
Phosphoric acid, nickel salt	14396-43-1	-
Nickel, bis(hexahydro-1H-azepine-1-carbodithioato-κS1,κS'1)-, (SP-4-1)-	14434-67-4	-
Octadecanoic acid, nickel salt	14448-69-2	-
Nitric acid, nickel(3+) salt	15099-34-0	-

Phin Young Min

**Chief of PP Technical Team
HYOSUNG VINA CHEMICALS**