

POWDER COATINGS



R&D LABORATORY

04/03/2022

To whom it may concern,

ECHA SVHC Candidate List was lastly updated in 17th January 2022 and it currently contains 223 substances (see Annex-1).

In asserting the absence of the listed substances from our products **we rely upon information received from our suppliers** since, in common with other coatings manufacturers, we do not routinely conduct analytical testing of incoming raw materials.

AkzoNobel Powder Coatings confirms that none of the Substances of Very High Concern (SVHC) listed in SVHC are intentionally or knowingly added to the product(s) listed at >0.1.

We hereby declare that the products listed below do not include any substances of SVHC in a concentration above 0.1 w/w.

Product Code	Product Name
SL621X	INT D1036 GLOSS RAL7021 SN85 25KG

Akzo Nobel Boya A.Ş
T +90_232_355_1800
F +90_232_252_1517
Esba Ege Serbest Bölgesi
Ayhan Sokak No:17
35410, Gaziemir, İzmir, Türkiye.
<http://www.akzonobel.com/>

Annex-1: SVHC list (17/01/2022)

Annex-1

CAS No.	Chemical Name
1120-71-4	1,3-propanesultone
3864-99-1	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol
36437-37-3	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol
98-95-3	Nitrobenzene
375-95-1 21049-39-8 4149-60-4	Perfluorononan-1-oic-acid and its sodium and ammonium salts
68515-51-5 68648-93-1	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
-	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]
548-62-9	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) <i>[with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No.202-959-2)]</i>
59653-74-6	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (\hat{i}^2 -TGIC)
112-49-2	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)
561-41-1	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol <i>[with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]</i>
17570-76-2	Lead(II) bis(methanesulfonate)
110-71-4	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)
1303-86-2	Diboron trioxide
6786-83-0	Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) <i>[with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]</i>
2451-62-9	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)
90-94-8	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)
101-61-1	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)
2580-56-5	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) <i>[with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]</i>
75-12-7	Formamide
140-66-9	4-(1,1,3,3-tetramethylbutyl)phenol
127-19-5	N,N-dimethylacetamide
77-09-8	Phenolphthalein
13424-46-9	Lead diazide, Lead azide
6477-64-1	Lead dipicrate

7778-44-1	Calcium arsenate
107-06-2	1,2-dichloroethane
24613-89-6	Dichromium tris(chromate)
90-04-0	2-Methoxyaniline; o-Anisidine
49663-84-5	Pentazinc chromate octahydroxide
7778-39-4	Arsenic acid
11103-86-9	Potassium hydroxyoctaoxidizincatedichromate
25214-70-4	Formaldehyde, oligomeric reaction products with aniline
15245-44-0	Lead styphnate
3687-31-8	Trilead diarsenate
	Zirconia Aluminosilicate Refractory Ceramic Fibres*
	Aluminosilicate Refractory Ceramic Fibres*
117-82-8	Bis(2-methoxyethyl) phthalate
111-96-6	Bis(2-methoxyethyl) ether
101-14-4	2,2'-dichloro-4,4'-methylenedianiline
7646-79-9	Cobalt dichloride
71888-89-6	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich
2151068	Strontium chromate
68515-42-4	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters
872-50-4	1-Methyl-2-pyrrolidone
96-18-4	1,2,3-Trichloropropane
111-15-9	2-Ethoxyethyl acetate
302-01-2, 7803-57-8	Hydrazine
71-48-7	Cobalt(II) diacetate
10124-43-3	Cobalt(II) sulphate
110-80-5	2-Ethoxyethanol
109-86-4	2-Methoxyethanol
1333-82-0	Chromium trioxide
7738-94-5, 13530-68-2	Acids generated from chromium trioxide and their oligomers. Group containing: Chromic acid, Dichromic acid, Dichromic acid Oligomers of chromic acid and dichromic acid
513-79-1	Cobalt(II) carbonate
10141-05-6	Cobalt(II) dinitrate
79-01-6	Trichloroethylene
7778-50-9	Potassium dichromate
12267-73-1	Tetraboron disodium heptaoxide, hydrate
2151163	Ammonium dichromate
10043-35-3, 11113-50-1	Boric acid
2146108	Sodium chromate
1303-96-4, 1330-43-4, 12179-04-3	Disodium tetraborate, anhydrous

7789-00-6	Potassium chromate
79-06-1	Acrylamide
1344-37-2	Lead sulfochromate yellow (C.I. Pigment Yellow 34)
12656-85-8	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)
90640-80-5	Anthracene oil
121-14-2	2,4-Dinitrotoluene
91995-15-2	Anthracene oil, anthracene paste, anthracene fraction
90640-82-7	Anthracene oil, anthracene-low
115-96-8	Tris(2-chloroethyl)phosphate
84-69-5	Diisobutyl phthalate
7758-97-6	Lead chromate
90640-81-6	Anthracene oil, anthracene paste
65996-93-2	Pitch, coal tar, high temp.
91995-17-4	Anthracene oil, anthracene paste, distn. Lights
7784-40-9	Lead hydrogen arsenate
85-68-7	Benzyl butyl phthalate (BBP)
117-81-7	Bis (2-ethylhexyl)phthalate (DEHP)
81-15-2	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)
56-35-9	Bis(tributyltin)oxide (TBTO)
1327-53-3	Diarsenic trioxide
7789-12-0, 10588-01-9	Sodium dichromate
15606-95-8	Triethyl arsenate
1303-28-2	Diarsenic pentaoxide
84-74-2	Dibutyl phthalate (DBP)
101-77-9	4,4'- Diaminodiphenylmethane (MDA)
85535-84-8	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)
120-12-7	Anthracene
25637-99-4, 3194-55-6	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified:
(134237-50-6)	Alpha-hexabromocyclododecane
(134237-51-7)	Beta-hexabromocyclododecane
(134237-52-8)	Gamma-hexabromocyclododecane
1163-19-5	Bis(pentabromophenyl) ether
72629-94-8	Pentacosafuorotridecanoic acid
307-55-1	Tricosafuorododecanoic acid
2058-94-8	Henicosafuoroundecanoic acid
376-06-7	Heptacosafuorotetradecanoic acid
123-77-3	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))
85-42-7	Cyclohexane-1,2-dicarboxylic anhydride
13149-00-3	cis-cyclohexane-1,2-dicarboxylic anhydride
14166-21-3	trans-cyclohexane-1,2-dicarboxylic anhydride

25550-51-0	Hexahydromethylphthalic anhydride
19438-60-9	Hexahydro-4-methylphthalic anhydride
48122-14-1	Hexahydro-1-methylphthalic anhydride
57110-29-9	Hexahydro-3-methylphthalic anhydride
	4-Nonylphenol, branched and linear
	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated
625-45-6	Methoxyacetic acid
68-12-2	N,N-dimethylformamide
683-18-1	Dibutyltin dichloride (DBTC)
1317-36-8	Lead monoxide (Lead oxide)
1314-41-6	Orange lead (Lead tetroxide)
13814-96-5	Lead bis(tetrafluoroborate)
1319-46-6	Trilead bis(carbonate)dihydroxide
12060-00-3	Lead titanium trioxide
12626-81-2	Lead titanium zirconium oxide
11120-22-2	Silicic acid, lead salt
68784-75-8	Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped
106-94-5	1-bromopropane (n-propyl bromide)
75-56-9	Methyloxirane (Propylene oxide)
84777-06-0	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear
605-50-5	Diisopentylphthalate (DIPP)
776297-69-9	N-pentyl-isopentylphthalate
629-14-1	1,2-diethoxyethane
51404-69-4	Acetic acid, lead salt, basic
12036-76-9	Lead oxide sulfate
69011-06-9	[Phthalato(2-)]dioxotrilead
12578-12-0	Dioxobis(5tearate)trilead
91031-62-8	Fatty acids, C16-18, lead salts
20837-86-9	Lead cyanamidate
10099-74-8	Lead dinitrate
12065-90-6	Pentalead tetraoxide sulphate
8012-00-8	Pyrochlore, antimony lead yellow
62229-08-7	Sulfurous acid, lead salt, dibasic
78-00-2	Tetraethyllead
12202-17-4	Tetralead trioxide sulphate
12141-20-7	Trilead dioxide phosphonate
110-00-9	Furan
64-67-5	Diethyl sulphate
77-78-1	Dimethyl sulphate
143860-04-2	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine
88-85-7	Dinoseb (6-sec-butyl-2,4-dinitrophenol)

838-88-0	4,4'-methylenedi- <i>o</i> -toluidine
101-80-4	4,4'-oxydianiline and its salts
60-09-3	4-aminoazobenzene
95-80-7	4-methyl- <i>m</i> -phenylenediamine (toluene-2,4-diamine)
120-71-8	6-methoxy- <i>m</i> -toluidine (<i>p</i> -cresidine)
92-67-1	Biphenyl-4-ylamine
97-56-3	<i>o</i> -aminoazotoluene [(4- <i>o</i> -tolylazo- <i>o</i> -toluidine)]
95-53-4	<i>o</i> -toluidine
79-16-3	<i>N</i> -methylacetamide
7440-43-9	<i>Cadmium</i>
1306-19-0	<i>Cadmium oxide</i>
3825-26-1	Ammonium pentadecafluorooctanoate (APFO)
335-67-1	Pentadecafluorooctanoic acid (PFOA)
131-18-0	Dipentyl phthalate (DPP)
	Nonylphenol, branched and linear, ethoxylated
301-04-2	Lead di(acetate)
573-58-0	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)
25155-23-1	Trixylyl phosphate
96-45-7	Imidazolidine-2-thione; (2-imidazoline-2-thiol)
84-75-3	Dihexyl phthalate
1937-37-7	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)
1306-23-6	Cadmium sulphide
10108-64-2	Cadmium chloride
68515-50-4	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear
7632-04-4	Sodium peroxometaborate
	Sodium perborate; perboric acid, sodium salt
7790-79-6	Cadmium fluoride
10124-36-4 31119-53-6	Cadmium sulphate
3846-71-7	2-benzotriazol-2-yl-4,6-di- <i>tert</i> -butylphenol (UV-320)
247-384-8	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)
239-622-4	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)
	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)
50-32-8	Benzo[def]chrysene (Benzo[a]pyrene)
80-05-7	4,4'-isopropylidenediphenol

	4-Heptylphenol, branched and linear
335-76-2 3830-45-3 3108-42-7	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts
80-46-6	p-(1,1-dimethylpropyl)phenol
	Perfluorohexane-1-sulfonic acid and its salts (PFHxS)
218-01-9	Chrysene
56-55-3	Benz[a]anthracene
10325-94-7	Cadmium nitrate
21041-95-2	Cadmium hydroxide
513-78-0	Cadmium carbonate
	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1 ^{6,9} .0 ^{2,13} .0 ^{5,10}]octadeca-7,15-diene ("Dechlorane Plus" TM) [covering any of its individual anti- and syn-isomers or any combination thereof]
	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]
552-30-7	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride trimellitic anhydride; TMA
191-24-2	Benzo[ghi]perylene
541-02-6	Decamethylcyclopentasiloxane (D5)
84-61-7	Dicyclohexyl phthalate (DCHP)
12008-41-2	Disodium octaborate
540-97-6	Dodecamethylcyclohexasiloxane (D6)
107-15-3	Ethylenediamine (EDA)
7439-92-1	Lead
556-67-2	Octamethylcyclotetrasiloxane (D4)
61788-32-7	Terphenyl, hydrogenated
15087-24-8	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one 3-benzylidene camphor; 3-BC
6807-17-6	2,2-bis(4'-hydroxyphenyl)-4-methylpentane
207-08-9	Benzo[k]fluoranthene
206-44-0; 93951-69-0	Fluoranthene
85-01-8	Phenanthrene

129-00-0; 1718-52-1	Pyrene
	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides covering any of their individual isomers and combinations thereof
110-49-6	2-methoxyethyl acetate
98-54-4	4-tert-butylphenol
	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)
71850-09-4	Diisohexyl phthalate
119313-12-1	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone
71868-10-5	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one
	Perfluorobutane sulfonic acid (PFBS) and its salts
1072-63-5	1-vinylimidazole
693-98-1	2-methylimidazole
22673-19-4	Dibutylbis(pentane-2,4-dionato-O,O')tin
94-26-8	Butyl 4-hydroxybenzoate
143-24-8	Bis(2-(2-methoxyethoxy)ethyl)ether
	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
	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers
13840-56-7	Orthoboric acid, sodium salt
3296-90-0, 36483-57-5 1522-92-5 96-13-9	2,2-bis(bromomethyl)propane-1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)
111-30-8	Glutaral
	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 alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)
123-91-1	1,4-dioxane
77-40-7	4,4'-(1-methylpropylidene)bisphenol
119-47-1	6,6'-di-tert-butyl-2,2'-methylene-di-p-cresol
1067-53-4	tris(2-methoxyethoxy)vinylsilane
-	(\pm)-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)
255881-94-8	S-(tricyclo(5.2.1.0 ^{2,6})deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate

