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REACH EU 1907 Directive of HumiSeal UV Curable Conformal Coatings

ROHS Status of Humiseal UV Curable Conformal Coatings

REACH EU 1907 Directive

The EU1907 Directive list for SVHC has been updated on 5th of November 2025 to contain 251 materials. Humiseal confirm that all HumiSeal UV Curable Conformal Coatings do not contain any substances on the following updated list “Candidate List of Substances of Very High Concern for authorisation” above their permitted thresholds, with the following exceptions:

- Humiseal UV500 (alternatives are available)
- Humiseal UV500-2
- Humiseal UVA300
- Humiseal UV40LED
- Humiseal UV92

These products contain Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide CAS 75980-60-8 at values >1000ppm

Substance Name	CAS Number	Date of inclusion
1,1'-(ethane-1,2-diyl)bis[pentabromobenzene] (DBDPE)	84852-53-9	05/11/2025
1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	17928-28-8	25/06/2025
Decamethyltetrasiloxane	141-62-8	25/06/2025
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]diazanyl]-5-methoxyphenyl}diazanyl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	25/06/2025
reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives	192268-65-8	21/01/2025
Perfluamine	206-420-2	21/01/2025
Octamethyltrisiloxane	203-497-4	21/01/2025
O,O,O-triphenyl phosphorothioate	2909-909-9	21/01/2025
6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid	701-118-1	21/01/2025
Triphenyl phosphate	115-86-6	7/11/2024
(α,α -dimethylbenzyl) peroxide	80-43-3	27/06/2024

2,4,6-tri-tert-butylphenol	732-26-3	23/01/2024
2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol	3147-75-9	23/01/2024
2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	119344-86-4	23/01/2024
Bumetrizole	3896-11-5	23/01/2024
Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol		23/01/2024
Dibutyl phthalate (updated entry)	84-74-2	23/01/2024
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	14/06/2023
Bis(4-chlorophenyl) sulphone	80-07-9	14/06/2023
Barium diboron tetraoxide	13701-59-2	17/01/2023
Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	-	17/01/2023
Isobutyl 4-hydroxybenzoate	4247-02-3	17/01/2023
Melamine	108-78-1	17/01/2023
Perfluoroheptanoic acid and its salts	-	17/01/2023
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	-	17/01/2023
N-(hydroxymethyl)acrylamide	924-42-5	10/06/2022
6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1	17/01/2022
tris(2-methoxyethoxy)vinylsilane	1067-53-4	17/01/2022

(±)-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)	-	17/01/2022
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	255881-94-8	17/01/2022
Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	-	08/07/2021
Phenol, dodecyl-, branched	121158-58-5	08/07/2021
Phenol, (tetrapropenyl) derivatives	74499-35-7	08/07/2021
Phenol, 4-dodecyl, branched	210555-94-5	08/07/2021
4-isododecylphenol	27459-10-5	08/07/2021
Phenol, tetrapropylene-	57427-55-1	08/07/2021
Phenol, 4-isododecyl-	27147-75-7	08/07/2021
orthoboric acid, sodium salt	-	08/07/2021
boric acid (H ₃ BO ₃), sodium salt, hydrate	25747-83-5	08/07/2021
Boric acid (H ₃ BO ₃), disodium salt	22454-04-2	08/07/2021
Trisodium orthoborate	14312-40-4	08/07/2021
Boric acid, sodium salt	1333-73-9	08/07/2021
Orthoboric acid, sodium salt	13840-56-7	08/07/2021
Boric acid (H ₃ BO ₃), sodium salt (1:1)	14890-53-0	08/07/2021
Medium-chain chlorinated paraffins (MCCP)	-	08/07/2021
Alkanes, C14-16, chloro	1372804-76-6	08/07/2021
Alkanes, C14-17, chloro	85535-85-9	08/07/2021
di-, tri- and tetrachlorotetradecane	-	08/07/2021
Tetradecane, chloro derivs.	198840-65-2	08/07/2021
Glutaral	111-30-8	08/07/2021
4,4'-(1-methylpropylidene)bisphenol	77-40-7	08/07/2021

2-(4-tert-butylbenzyl)propionaldehyde and its individual Stereoisomers	-	08/07/2021
(2R)-3-(4-tert-butylphenyl)-2-methylpropanal	75166-31-3	08/07/2021
2-(4-tert-butylbenzyl)propionaldehyde	80-54-6	08/07/2021
(2S)-3-(4-tert-butylphenyl)-2-methylpropanal	75166-30-2	08/07/2021
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)	-	08/07/2021
2,2-dimethylpropan-1-ol, tribromo derivative (TBNPA)	36483-57-5	08/07/2021
3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA)	1522-92-5	08/07/2021
2,2-bis(bromomethyl)propane-1,3-diol (BMP)	3296-90-0	08/07/2021
2,3-dibromo-1-propanol (2,3-DBPA)	96-13-9	08/07/2021
1,4-dioxane	123-91-1	08/07/2021

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	-	19/01/2021
diocetyl tin dilaurate; stannane, dioctyl-, bis(coco acyloxy) derivs.	-	19/01/2021
Stannane, dioctyl-, bis(coco acyloxy) derivs.	91648-39-4	19/01/2021
Diocetyl tin dilaurate	3648-18-8	19/01/2021
Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8	19/01/2021
Dibutylbis(pentane-2,4-dionato-O,O')tin	22673-19-4	25/06/2020
butyl 4-hydroxybenzoate	94-26-8	25/06/2020
2-methylimidazole	693-98-1	25/06/2020
1-vinylimidazole	1072-63-5	25/06/2020
Perfluorobutane sulfonic acid (PFBS) and its salts	-	16/01/2020
Diisohexyl phthalate	71850-09-4	16/01/2020
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	16/01/2020
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	16/01/2020
2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy) propionic acid, its salts and its acyl halides	-	16/07/2019
2-Methoxyethyl acetate	110-49-6	16/07/2019
4-tert-Butylphenol	98-54-4	16/07/2019
Tris (4-Nonylphenyl, branched and linear) phosphite (TNPP) with >= 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-	16/07/2019
1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8	15/01/2019
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	15/01/2019
Benzo[k]fluoranthene	207-08-9	15/01/2019
Fluoranthene	206-44-0 93951-69-0	15/01/2019
Phenanthrene	85-01-8	15/01/2019
Pyrene	129-00-0 1718-52-1	15/01/2019
Benzene-1,2,4-tricarboxylic acid 1,2 anhydride trimellitic anhydride; TMA	552-30-7	27/06/2018

Benzo[ghi]perylene	191-24-2	27/06/2018
Decamethylcyclopentasiloxane, D5	541-02-6	27/06/2018
Dicyclohexyl phthalate, DCHP	84-61-7	27/06/2018
Disodium octaborate	12008-41-2	27/06/2018
Dodecamethylcyclohexasiloxane, D6	540-97-6	27/06/2018
Ethylenediamine, EDA	107-15-3	27/06/2018
Lead	7439-92-1	27/06/2018
Octamethylcyclotetrasiloxane, D4	556-67-2	27/06/2018
Terphenyl, hydrogenated	61788-32-7	27/06/2018
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)	-	15/01/2018

Benz[a]anthracene	56-55-3, 1718-53-2	15/01/2018
Cadmium carbonate	513-78-0	15/01/2018
Cadmium hydroxide	21041-95-2	15/01/2018
Cadmium nitrate	10022-68-1, 10325-94-7	15/01/2018
Chrysene	218-01-9, 1719-03-5	15/01/2018
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus" TM)	-	15/01/2018
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	-	15/01/2018
Perfluorohexane-1-sulphonic acid and its salts	-	07/07/2017
4,4'-isopropylidenediphenol	80-05-7	12/01/2017
4-heptylphenol, branched and lineal	-	12/01/2017
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	-	12/01/2017
p-(1,1-dimethylpropyl)phenol	80-46-6	12/01/2017
Benzo[def]chrysene	50-32-8	20/06/2016
1,3-propanesultone	1120-71-4	17/12/2015
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	17/12/2015
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	17/12/2015
Nitrobenzene	98-95-3	17/12/2015
Perfluorononan-1-oic-acid and its sodium and ammonium salts	4149-60-4	17/12/2015
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with >= 0.3% of dihexyl phthalate.	68515-51-5	15/06/2015
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]	68648-93-1	15/06/2015
Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7	17/12/2014
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	2597-55-1	17/12/2014
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	17/12/2014
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1	17/12/2014
Cadmium fluoride	7790-79-6	17/12/2014
Cadmium sulphate	10124-36-4/31119-53-6	17/12/2014
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)	-	17/12/2014
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	16/6/2014
Sodium perborate		16/6/2014
Sodium peroxometaborate	7632-04-4	16/6/2014

Cadmium Chloride	10108-64-2	16/6/2014
Imidazolidine-2-thione	96-45-7	16/12/2013
Dihexyl phthalate	84-75-3	16/12/2013
Cadmium sulphide	1306-23-6	16/12/2013
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	16/12/2013
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	16/12/2013
Trixylyl phosphate	25155-23-1	16/12/2013
Lead di(acetate)	301-04-2	16/12/2013
[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	2580-56-5	18/06/2012
[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	548-62-9	18/06/2012
[Phthalato(2-)]dioxotrilead	69011-06-9	19/12/2012
1,2,3-Trichloropropane	96-18-4	20/06/2011
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-Rich	71888-89-6	20/06/2011
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	20/06/2011
1,2-Benzenedicarboxylic acid, dipentylester, branched and Linear	84777-06-0	19/12/2012
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	18/06/2012
1,2-dichloroethane	107-06-2	19/12/2011
1,2-Diethoxyethane	629-14-1	19/12/2012
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	18/06/2012
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	18/06/2012
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	18/06/2012
1-bromopropane (n-propyl bromide)	106-94-5	19/12/2012

1-Methyl-2-pyrrolidone	872-50-4	20/06/2011
2,2'-dichloro-4,4'-methylenedianiline	101-14-4	19/12/2011
2,4-Dinitrotoluene	121-14-2	13/01/2010
2-Ethoxyethanol	110-80-5	15/12/2010
2-Ethoxyethyl acetate	111-15-9	20/06/2011
2-Methoxyaniline; o-Anisidine	90-04-0	19/12/2011
2-Methoxyethanol	109-86-4	15/12/2010
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	19/12/2012
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	19/12/2011
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	19/12/2012

4,4'- Diaminodiphenylmethane (MDA)	101-77-9	28/10/2008
4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [<i>with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)</i>]	561-41-1	18/06/2012
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	18/06/2012
4,4'-methylenedi-o-toluidine	838-88-0	19/12/2012
4,4'-oxydianiline and its salts	101-80-4	19/12/2012
4-Aminoazobenzene	60-09-3	19/12/2012
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	19/12/2012
4-Nonylphenol, branched and linear [<i>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</i>]	-	19/12/2012
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	28/10/2008
6-methoxy-m-toluidine (p-cresidine)	120-71-8	19/12/2012
Acetic acid, lead salt, basic	51404-69-4	19/12/2012
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	15/12/2010
Acrylamide	79-06-1	30/03/2010
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	28/10/2008
Aluminosilicate Refractory Ceramic Fibres		19/12/2011
Ammonium dichromate	05/09/7789	18/06/2010
Anthracene	120-12-7	28/10/2008
Anthracene oil	90640-80-5	13/01/2010
Anthracene oil, anthracene paste	90640-81-6	13/01/2010
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	13/01/2010
Anthracene oil, anthracene paste, distn. lights	91995-17-4	13/01/2010
Anthracene oil, anthracene-low	90640-82-7	13/01/2010
Arsenic acid	7778-39-4	19/12/2011
Benzyl butyl phthalate (BBP)	85-68-7	28/10/2008
Biphenyl-4-ylamine	92-67-1	19/12/2012
Bis (2-ethylhexyl)phthalate (DEHP)	117-81-7	28/10/2008
Bis(2-methoxyethyl) ether	111-96-6	19/12/2011
Bis(2-methoxyethyl) phthalate	117-82-8	19/12/2011

Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	19/12/2012
Bis(tributyltin)oxide (TBTO)	56-35-9	28/10/2008
Boric acid	10043-35-3, 11113-50-1	18/06/2010
Calcium arsenate	7778-44-1	19/12/2011
Chromium trioxide	1333-82-0	15/12/2010
Cobalt dichloride	7646-79-9	2011/06/20 - 2008/10/28
Cobalt(II) carbonate	513-79-1	15/12/2010
Cobalt(II) diacetate	71-48-7	15/12/2010
Cobalt(II) dinitrate	10141-05-6	15/12/2010

Cobalt(II) sulphate	10124-43-3	15/12/2010
Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry]	85-42-7, 13149-00-3, 14166-21-3	19/12/2012
Diarsenic pentaoxide	1303-28-2	28/10/2008
Diarsenic trioxide	1327-53-3	28/10/2008
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	19/12/2012
Diboron trioxide	1303-86-2	18/06/2012
Dibutyl phthalate (DBP)	84-74-2	28/10/2008
Dibutyltin dichloride (DBTC)	683-18-1	19/12/2012
Dichromium tris(chromate)	24613-89-6	19/12/2011
Diethyl sulphate	64-67-5	19/12/2012
Diisobutyl phthalate	84-69-5	13/01/2010
Diisopentylphthalate	605-50-5	19/12/2012
Dimethyl sulphate	77-78-1	19/12/2012
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	19/12/2012
Dioxobis(stearato)trilead	12578-12-0	19/12/2012
Disodium tetraborate, anhydrous	1303-96-4, 1330-43-4, 12179-04-3	18/06/2010
Fatty acids, C16-18, lead salts	91031-62-8	19/12/2012
Formaldehyde, oligomeric reaction products with aniline	25214-70-4	19/12/2011
Formamide	75-12-7	18/06/2012
Furan	110-00-9	19/12/2012
Henicosafuoroundecanoic acid	2058-94-8	19/12/2012
Heptacosafuorotetradecanoic acid	376-06-7	19/12/2012
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	25637-99-4, 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	28/10/2008
Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2], [3] and [4] (including their cis- and trans-stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	19/12/2012

Hydrazine	302-01-2, 7803-57-8	20/06/2011
Lead bis(tetrafluoroborate)	13814-96-5	19/12/2012
Lead chromate	7758-97-6	13/01/2010
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8	13/01/2010
Lead cyanamidate	20837-86-9	19/12/2012
Lead diazide, Lead azide	13424-46-9	19/12/2011
Lead dinitrate	10099-74-8	19/12/2012
Lead dipicrate	6477-64-1	19/12/2011
Lead hydrogen arsenate	7784-40-9	28/10/2008
Lead monoxide (lead oxide)	1317-36-8	19/12/2012

Lead oxide sulfate	12036-76-9	19/12/2012
Lead styphnate	15245-44-0	19/12/2011
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	13/01/2010
Lead titanium trioxide	12060-00-3	19/12/2012
Lead titanium zirconium oxide	12626-81-2	19/12/2012
Lead(II) bis(methanesulfonate)	17570-76-2	18/06/2012
Methoxyacetic acid	625-45-6	19/12/2012
Methyloxirane (Propylene oxide)	75-56-9	19/12/2012
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	18/06/2012
N,N-dimethylacetamide	127-19-5	19/12/2011
N,N-dimethylformamide	68-12-2	19/12/2012
N-methylacetamide	79-16-3	19/12/2012
N-pentyl-isopentylphthalate	776297-69-9	19/12/2012
o-aminoazotoluene	97-56-3	19/12/2012
Orange lead (lead tetroxide)	1314-41-6	19/12/2012
o-Toluidine	95-53-4	19/12/2012
Pentacosafuorotridecanoic acid	72629-94-8	19/12/2012
Pentalead tetraoxide sulphate	12065-90-6	19/12/2012
Pentazinc chromate octahydroxide	49663-84-5	19/12/2011
Phenolphthalein	77-09-8	19/12/2011
Pitch, coal tar, high temp.	65996-93-2	13/01/2010
Potassium chromate	7789-00-6	18/06/2010
Potassium dichromate	7778-50-9	18/06/2010
Potassium hydroxyoctaoxodizincatedichromate	11103-86-9	19/12/2011
Pyrochlore, antimony lead yellow	8012-00-8	19/12/2012
Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped	68784-75-8	19/12/2012
Silicic acid, lead salt	11120-22-2	19/12/2012
Sodium chromate	03-11-7775	18/06/2010
Sodium dichromate	7789-12-0, 10588-01-9	28/10/2008
Strontium chromate	02/06/7789	20/06/2011
Sulfurous acid, lead salt, dibasic	62229-08-7	19/12/2012
Tetraboron disodium heptaoxide, hydrate	12267-73-1	18/06/2010
Tetraethyllead	78-00-2	19/12/2012
Tetralead trioxide sulphate	12202-17-4	19/12/2012
Trichloroethylene	79-01-6	18/06/2010
Tricosafuorododecanoic acid	307-55-1	19/12/2012
Triethyl arsenate	15606-95-8	28/10/2008
Trilead bis(carbonate)dihydroxide	1319-46-6	19/12/2012

Trilead diarsenate	3687-31-8	19/12/2011
Trilead dioxide phosphonate	12141-20-7	19/12/2012
Tris(2-chloroethyl)phosphate	115-96-8	13/01/2010
Zirconia Aluminosilicate Refractory Ceramic Fibres		19/12/2011
α,α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	6786-83-0	18/06/2012
Cadmium	7440-43-9	20/06/2013
Cadmium oxide	1306-19-0	20/06/2013
Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	20/06/2013
Pentadecafluorooctanoic acid (PFOA)	335-67-1	20/06/2013
Dipentyl phthalate (DPP)	131-18-0	20/06/2013
4-Nonylphenol, branched and linear, ethoxylated	-	20/06/2013

ROHS Status

The maximum permitted percentage concentrations of materials controlled by RoHS EU directive 2015/863/EU and its amendments are as follows:

Substances	Maximum Limit (ppm)
Cadmium (Cd)	100
Lead (Pb)	1000
Mercury (Hg)	1000
Hexavalent chromium (Cr6+)	1000
Polybrominated biphenyls (PBB)	1000
Polybrominated diphenyl ethers (PBDE)	1000
Bis(2-ethylhexyl) phthalate (DEHP)	1000
Butyl benzyl phthalate (BBP)	1000
Dibutyl phthalate (DBP)	1000
Diisobutyl phthalate (DIBP)	1000

No Humiseal products contain these materials in higher than the allowed concentrations

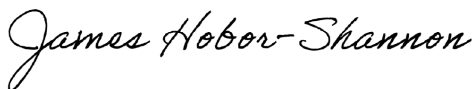
Declaration Date: 11/11/2025

I hereby declare that the above information is true and accurate to the best of my knowledge.

Signature:

James Hobor Shannon,

Senior Regulatory Specialist



Email: europetechsupport@humiseal.com