

M/Y	241 SVHC Candidates 07/2024	CAS No.	parameter	relevance for shoes and leather goods	comment	limit exceeding (> 0.1 %)
03/10	Acrylamide	79-06-1	Amides	plastics, leather, textiles, synthetics	monomer, dyestuff	not expected
12/12	Diazene-1,2-dicarboxamide (C,C'-azodi-(formamide))	123-77-3		plastics, rubber	foaming agent	possible
10/08	Anthracene	120-12-7	PAH	leather plastics, rubber, elastomers, foams, wood	greasing agent softener, dyestuff, wood preservative	not expected
01/10	Anthracene oil,	90640-80-5				
01/10	Anthracene oil - Anthracene-low,	90640-82-7				
01/10	Anthracene oil - Anthracene paste,	90640-81-6				
01/10	Anthracene oil - Anthracene fraction,	91995-15-2				
01/10	Anthracene oil - distn. lights	91995-17-4				
06/16	Benzo[a]pyrene	50-32-8				
01/18	Benzo[a]anthracene	56-55-3				
01/18	Chrysene	218-01-9				
06/18	Benzo[ghi]perylene	191-24-2				
01/19	Benzo[k]fluoranthen	207-08-9				
01/19	Fluoranthen	206-44-0 93951-69-0				
01/19	Phenanthren	85-01-8				
01/19	Pyren	129-00-0 1718-52-1				
10/08	4,4'-Diamino-diphenylmethane	101-77-9	Aromatic Amines	leather, textiles, synthetics, paperboard	azo dyestuff	not expected
12/11	2,2'-Dichlor-4,4'-methylene-dianiline	101-14-4		PUR	basis for isocyanates	
12/11	2-Methoxyaniline (o-Anisidine)	90-04-0		epoxy resin, adhesives	bonding agent	
12/12	4,4'-Methylendi-o-toluidine (3,3'-Dimethyl-4,4'-diamino-diphenylmethan)	838-88-0			chemical for synthesis	
12/12	4,4'-Oxidianiline and its salts	101-80-4				
12/12	o-Toluidine (2-Aminotoluene)	95-53-4				
12/12	4-Methyl-m-phenylenediamine (2,4-Toluene-diamine)	95-80-7				

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12/12	6-Methoxy- <i>m</i> -toluidine (<i>p</i> -Cresidine)	120-71-8	Aromatic Amines	leather, textiles, synthetics, paperboard	azo dyestuff	not expected
12/12	Biphenyl-4-ylamine	92-67-1				
12/12	<i>o</i> -Aminoazotoluene	97-56-3				
12/12	4-Aminoazobenene	60-09-3				
12/13	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis-(4-aminonaphthalene-1-sulphonate) (C.I. Direct red 28)	573-58-0	Aromatic Amines (Benzidine)	leather, textiles, synthetics, paperboard	azo dyestuff	not expected
12/13	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				
12/11	Formaldehyde, oligomeric reaction products with aniline	25214-70-4	Formaldehyde	epoxy resin, adhesives	chemical product for processes	not expected
07/21	Glutaraldehyde (Glutaral)	111-30-8	Aldehydes	Leather	biocide leather tanning	not expected
10/08	short chained chlorinated paraffines, C10-13	05535-84-8	Chlorinated Paraffines	Leather, textiles, synthetics, colors, plastics, adhesives	greasing agent flame retardant softener	possible
07/21	middle chained chlorinated paraffines, C14-C17	85535-85-9				
12/11	4-(1,1,3,3-Tetramethyl-butyl)-phenol (4-tert.-Octylphenol)	140-66-9	Alkyl phenol	leather textiles, synthetics, plastics, adhesives, rubber	production of phenolic resins, coatings, colors, and varnish; precursor for Ethoxylates (surfactants), Lubricant and grease, detergents	possible
12/12	4-Nonylphenol (linear and branched and mixtures of isomers)	-				
01/17	4-heptylphenol, branched and linear	-				
01/18	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) with $\geq 0.1\%$ w/w 4-Heptylphenol, branched and linear (4-HPbl)					
01/17	4-tert-Pentylphenol	80-46-6				

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07/19	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	-	Alkyl phenol	leather textiles, synthetics, plastics, adhesives, rubber	production of phenolic resins, coatings, colors, and varnish; precursor for Ethoxylates (surfactants), Lubricant and grease, detergents	possible
07/21	Dodecylphenol, Isomere (PDDP, TPP, DDP)	-				
12/12	4-(1,1,3,3-Tetramethyl-butyl)-phenol ethoxylated (mixture of ethoxylates) (4-tert.-Octylphenol ethoxylates)	-	Alkyl phenol ethoxylate	leather, textiles, synthetics	surfactant, chemical product for processes	possible
06/13	4-Nonylphenol ethoxylated (branched and linear)	-				
06/13	Cadmium	7440-43-9	Heavy metals after total digestion Remark: Metal salts and Metal complexes can be detected using the usual methods	metall parts plastics (especially PVC)	impurities in metal stabilizing agent	possible
06/13	Cadmium oxide	1306-19-0		plastics	catalyst in sythesis, pigment in glass and ceramic	not expected
06/14	Cadmium chloride	10108-64-2		photovoltaic modules, circuit board production	not expected	
12/13	Cadmium sulphide	1306-23-6		catalyst in sythesis, pigment in plastics, glass and ceramic	possible	
12/14	Cadmium fluoride	7790-79-6		not relevant	laboratory reagent	not expected
12/14	Cadmium sulphate	10124-36-4 31119-53-6				
01/18	Cadmiumnitrate	10325-94-7		plastics	Pigments, Polymeres, Glas	not expected
01/18	Cadmiumhydroxide	21041-95-2		plastics	Pigments, Polymeres, Batteries	not expected
01/18	Cadmiumcarbonate	513-78-0		plastics	Pigments, Polymeres	not expected

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10/08	Cobalt dichloride	7646-79-9	Heavy metals after total digestion Remark: Metal salts and Metal complexes can be detected using the usual methods	rubber, elastomers, soft plastics metal parts	Additive alloys, electroplating humidity indicator in drying agents catalyst, for pigments and dyestuffs, as coloring for glazes	possible
12/10	Cobalt-(II)-carbonate	513-79-1				not expected
12/10	Cobalt-(II)-diacetate	71-48-7				
12/10	Cobalt-(II)-dinitrate	10141-05-6				
12/10	Cobalt-(II)-sulfate	10124-43-3				
12/10	Chromium trioxide	1333-82-0		Wood	wood preservative, strong oxidant	not expected
12/10	Chromic acid and all oligomers	7738-94-5				
12/10	Dichromic acid and all oligomers	13530-68-2				
06/10	Trichloroethylene	79-01-6	VOC	adhesives, leather, textiles	solvent, degreasing agent or cleaning agent	possible
06/11	1,2,3-Trichloropropane	96-18-4		Vinyl chloride		
12/11	1,2-Dichloroethane	107-06-2		leather, textiles, synthetics	solvent for leather and textile coatings, intermediate product of colors or varnish	possible
06/11	1-Methyl-2-pyrrolidone (NMP)	872-50-4		textiles, synthetics	solvent for leather and textile coatings	
12/11	N,N-Dimethylacetamide (DMAC)	127-19-5				
12/12	N,N-Dimethylformamide (DMFA)	68-12-2				
06/12	Formamide	75-12-7		coatings, plastics	softener	
01/10	2,4-Dinitrotoluene	121-14-2		leather, textiles, synthetics PUR, plastics	intermediate product of azo dyestuff; basis for isocyanates, additive in the plastic industry; can appear together with DBP	not expected
12/12	1-Bromopropane	106-94-5		plastics	solvent or degreasing agent	
12/10	2-Ethoxyethanol	110-80-5				
12/10	2-Methoxyethanol	109-86-4	varnishes, leather, textiles, adhesives, dyes, polymers	solvent, leather finish, textile finishing		
06/11	2-Ethoxyethylacetate	111-15-9				

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06/11	Hydrazine	302-01-2 / 7803-57-8	VOC	synthetics, adhesives	intermediate product of foaming agents, colors and flame retardants	not expected
12/11	Bis-(2-methoxyethyl)-ether (Diethylenglycoldimethylether)	111-96-6		adhesives	solvent in textile production and textile coatings	not expected
12/12	Furan	110-00-9			solvent in the production of industrial chemicals	not expected
07/19	2-methoxyethyl acetate	110-49-6		Nitro cellulose, textile print	solvent	possible
07/21	1,4-Dioxane	123-01-1		Rubber	solvent	not expected
10/08 01/24	Dibutyl phthalate (DBP)	84-74-2	Phthalates	plastics (especially PVC), synthetics, colors, epoxy resin, adhesives, coatings, metal working fluids, washing and cleaning products, laboratory chemicals and polymers	softener	possible
12/14	Bis-(2-ethylhexyl)-phthalate (DEHP)	117-81-7				
10/08	Benzyl butyl phthalate (BBP)	85-68-7				
01/10	Diisobutyl phthalate (DIBP)	84-69-5				
06/11	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4				
06/11	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)	71888-89-6				
12/11	Bis-(2-methoxyethyl)-phthalate (BMEP)	117-82-8				
06/13	Di- <i>n</i> -pentyl phthalate (DPP)	131-18-0				
12/12	Diisopentyl phthalate (DIPP)	605-50-5				
12/12	<i>n</i> -Pentyl-isopentyl phthalate (PIPP)	776297-69-9				
12/12	1,2-Benzenedicarboxylic acid, dipentylester branched and linear	84777-06-0				
12/13	1,2-Benzenedicarboxylic acid, dihexylester branched and linear	84-75-3				
06/14	Dihexyl phthalate (DnHP)	68515-50-4				

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06/15	1,2-Benzenedicarboxylic acid, di-C6-10- alkyl esters; 1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of diehexyl phthalate	68515-51-5 69648-93-1	Phthalates	plastics (especially PVC), synthetics, colors, epoxy resin, adhesives, coatings	softener	possible
06/18	Dicyclohexylphthalate (DCHP)	84-61-7				
01/20	Diisohexyl phthalate	71850-09-4				
12/12	Hexahydro-2-benzofuran-1,3,dione cis-cyclohexane-1,2-dicarboxylic anhydride trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7 13149-00-3 14166-21-3	Phthalate analogs	plastics	Process additive in Polyester production, softener in plastics	possible
12/12	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				
10/08	Hexabromocyclododecane (HBCDD) and all major diastereomers (α-HBCDD, β-HBCDD, γ-HBCDD)	25637-99-4 3194-55-6 134237-50-6 134237-51- 134237-52-8				
12/12	Bis-(pentabromophenyl)-ether (DecaBDE)	1163-19-5				
01/10	Tris-(2-chloroethyl)-phosphate	115-96-8	Flame Retardant	textiles, synthetics, plastics, leather	electrical appliances furniture; softener for plastics additive in fatliquor	possible
12/13	Trixylyl phosphate	25155-23-1				
01/18	Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-dien ("Dechlorane Plus"™, DP oder DPMA)	13560-89-9 135821-74-8 135821-03-3				
07/21	2,2-Bis(brommethyl)- propan-1,3-diol (BMP) 2,2-Dimethylpropan-1-ol, Tribrom-Derivat / 3-Brom-2,2-bis(brommethyl)- 1-propanol (TBNPA) 2,3-Dibrom-1-propanol (2,3-DBPA)	3296-90-0 36483-57-5 / 1522-92-5 96-13-9				

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01/23	bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof	26040-51-7		PVC	Used as a flame retardant and as a plasticiser for flexible polyvinylchloride and for use in wire and cable insulation, film and sheeting, carpet backing, coated fabrics, wall coverings and adhesives.	possible
01/23	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (Tetrabrombisphenol-A; TBBPA)	79-94-7		Leather, Textiles, Paper, Lasting Boards	Used as a reactive flame retardant and as an additive flame retardant in the manufacture of polymer resins, in products such as epoxy coated circuit boards, printed circuit boards, paper and textiles.	possible
01/23	1,1'-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene] , BTBPE	37853-59-1		Not relevant	Flammschutzmittel in Polystyrol, Thermoplasten und Kunstharzen, Elektrogeräte	not expected
10/08	Bis-(tributyltin)-oxid (TBTO)	56-35-9			biocide	not expected
12/12	Dibutyl tin dichloride (DBT)	683-18-1				
12/14	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	15571-58-1				
12/14	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 (DOTE, MOTE)	-	Tin-organic compounds	textiles, synthetics, plastics, coatings	stabilizing agent, catalyst, additive in the production of plastics and rubber tyres.	possible
07/20	Dibutylbis(pentan-2,4-dionato-O,O')tin	22673-19-4				
01/21	Diocyltin 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	-				

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10/08	Sodium dichromate	7789-12-0	Chromium VI	leather, wool textiles, synthetics, plastics metals, coatings	formed from Chromium III by oxidation dyestuff, pigments application in the aeronautics, steel production corrosion prevention	not expected
06/10	Sodium chromate	7775-11-3				
06/10	Potassium chromate	7789-00-6				
06/10	Potassium dichromate	7778-50-9				
06/10	Ammonium dichromate	7789-09-5				
01/10	Lead chromate	7758-97-6				
06/11	Strontium chromate	7789-06-2				
12/11	Dichromium tris-(chromate)	24613-89-6				
12/11	Potassium hydroxyoctaoxidizincate-dichromate (zinc yellow)	11103-86-9				
12/11	Pentazinc chromate octahydroxide (alkali free zinc yellow)	49663-84-5				
10/08	Triethyl arsenate	15606-95-8	Heavy metals after total digestion Remark: Metal salts and Metal complexes can be detected using the usual methods	textiles, wood	biocide, wood preservative	possible
10/08	Diarsenic pentaoxide	1303-28-2		PVC	stabilizing agent	not expected
10/08	Diarsenic trioxide	1327-53-3				
10/08	Lead hydrogen arsenate	7784-40-9		not relevant	smelting of copper, production of arsenic trioxide	not expected
12/11	Calcium arsenate	7778-44-1				
12/11	Trilead arsenate	3687-31-8				
12/11	Arsenic acid	7778-39-4				
07/21	o-Boric acid, sodium salt	13840-56-7	Heavy metals after total digestion Remark: Metal salts and Metal complexes can be detected using the usual methods	rubber, adhesives	biocide, flame retardant	possible
06/10	Boric acid	10043-35-3 / 11113-50-1				
06/10	Disodium tetraborate, anhydrous	1330-43-4 / 12179-04-3 / 1303-96-4				
06/10	Tetraboron disodium heptaoxide, hydrate	12267-73-1				

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06/12	Diboron trioxide	1303-86-2	Heavy metals after total digestion Remark: Metal salts and Metal complexes can be detected using the usual methods	rubber, adhesives	biocide, flame retardant	possible
06/14	Sodium peroxometaborate	7632-04-4		not relevant	bleaching agent, used in detergents, cosmetic products	not expected
06/14	Sodium perborate; perboric acid, sodium salt	-		not relevant	anti-freeze products, heat transfer fluids, lubricants and greases, and washing and cleaning products	not expected
06/18	Disodiumoctaborate	12008-41-2		Coatings, Prints	Used in paints and coatings.	not expected
01/23	Barium diboron tetraoxide	13701-59-2		Heavy metals after total digestion Remark: Metal salts and Metal complexes can be detected using the usual methods	plastics	stabilizing agent for plastics e.g. construction industry
12/12	lead oxide sulfate	12036-76-9				
12/12	[Phthalato-(2-)]-dioxotrilead	69011-06-9				
12/12	Dioxobis-(stearato)-trilead	12578-12-0				
12/12	Fatty acids, C16-18, lead salts	91031-62-8	electronic articles, lead crystal glass		inter alia electronic and optical parts, batteries, crystal glass	possible
12/12	Lead oxide (Leadmonoxide)	1317-36-8				
12/12	Lead tetroxide (orange lead)	1314-41-6				
12/12	Pentalead tetraoxide sulphate	12065-90-6				
12/12	Sulfurous acid, lead salt, dibasic	62229-08-7	plastics (PVC), electronic devises		stabilizing agent (PVC in construction industry), optical and electronic parts, batteries	
12/12	Tetralead trioxide sulphate	12202-17-4				
12/12	Trilead dioxide phosphonate	12141-20-7	leather, textiles, synthetics, plastics	dye stuff, pigments	not expected	
01/10	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8				
01/10	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2				

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12/11	Lead azide, Lead diazide	13424-46-9	Heavy metals after total digestion Remark: Metal salts and Metal complexes can be detected using the usual methods	not relevant	initiating explosives in detonator caps or ammunition	not expected			
12/11	Lead styphnate	15245-44-0							
12/11	Lead dipicrate	6477-64-1							
06/12	Lead-(II)-bis-(methansulfonate)	17570-76-2		not relevant	electronic components (printed board) intermediate product in chemical industry production of semiconductors surface treatment of metals (galvanic and electro plating)				
12/12	Acetic acid, lead salt, basic, Lead-(II)-hydroxy acetate (1:1:1)	51404-69-4							
12/12	Trilead bis(carbonate) dihydroxide (basic lead carbonate)	1319-46-6							
12/12	Lead titanium trioxide	12060-00-3							
12/12	Lead titanium zirconium oxide	12626-81-2							
12/12	Lead bis(tetrafluoroborate)	13814-96-5							
12/12	Lead cyanamidate	20837-86-9							
12/12	Lead dinitrate	10099-74-8					Process additive in production of dyestuffs and varnishes		
12/12	Sillic acid, lead salt	11120-22-2					not relevant	production of crystal glass	not expected
12/12	Tetraethyllead	78-00-2						Additive for fuels	
12/12	Pyrochlore, antimony lead yellow	8012-00-8		pigment for paint, varnish					
12/12	Sillic acid, barium salt, lead-doped	68784-75-8		coating for glass					
12/13	Lead di(acetate)	301-04-2		paint stripper					
06/18	Lead	7439-92-1		Metal Parts, catalyst in plastic production used as salt or in organic compounds	Metals, Plastics	possible			

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12/14	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	UV Stabilizers	plastics, coated materials, microfiber, paints	UV stabilizer in multiple plastics and coatings. In air care products, adhesives and sealants, lubricants and greases, polishes and waxes and washing and cleaning products.	possible
12/14	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1				
12/15	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)-phenol (UV-327)	3864-99-1				
12/15	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)-phenol (UV-350)	36437-37-3				
01/24	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (Octrizol UV-329)	3147-75-9				
01/24	Bumetrizole (UV 326, Tinuvin)	3896-11-5				
01/19	3-BC or 3-Benzylidencampher or 1,7,7-Trimethyl-3-(phenylmethylen) bicyclo[2.2.1]heptan-2-on)	15087-24-8	UV Filter	Not relevant	Cosmetics	not expected
06/12	4,4'-bis(dimethylamino)-4''-(methylamino)-trityl alcohol [with ≥ 0.1% of Michler's ketone]	561-41-1	Michler's reagent	textiles, synthetics, plastics	Michler's ketone: additive compound and intermediate of dyes and pigments writing inks and other inks, purifiers, coatings paper dyeing	not expected
06/12	[4-[4,4'-bis(dimethylamino)-benz-hydrylidene]-cyclohexa-2,5-dien-1-ylidene]-dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone]	548-62-9				
06/12	4,4'-bis(dimethylamino)-benzophenone (Michler's ketone)	90-94-8				
06/12	[4-[[4-anilino-1-naphthyl]-[4-(dimethylamino)-phenyl]-methylene]-cyclo-hexa-2,5-dien-1-ylidene]-dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone]	2580-56-5				
06/12	α,α-Bis[4-(dimethylamino)phenyl]-4-(phenyl-amino)-naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone]	6786-83-0				
06/12	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1				

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12/12	Propylene oxide (1,2-epoxypropane, Methyloxirane)	75-56-9	Epoxide	Leather, textiles, synthetics, plastics	Monomer of polymers, surfactants and dyeing auxiliary	not expected			
12/13	Imidazolidine-2-thione; 2-Imidazolline-2-thiol	96-45-7	Imidazoles	Neoprene, polyacryl-rubber	Additive vulcanization	possible			
07/20	2-Methylimidazole	693-98-1		Paints, Laquers, Coatings, Adhesives	Polymerization of plastics	not expected			
07/20	1-Vinylimidazole	1072-63-5							
06/12	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	Isocyanuric acid derivatives	coatings, adhesives, plastics	hardener in resins and coatings	not expected			
06/12	1,3,5-Tris[(2S,2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	59653-74-6							
12/12	Pentacosafuorotridecanoic acid	72629-94-8	PFAS	textiles, leather	water-repellent finishes for shoes and apparel	possible			
12/12	Tricosafuorododecanoic acid	307-55-1							
12/12	Henicosafuoroundecanoic acid	2058-94-8							
12/12	Heptacosafuorotetradecanoic acid	376-06-7							
06/13	Pentadecafluorooctanoic acid (PFOA)	335-67-1							
06/13	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1							
12/15	Perfluorononan-1-oic-acid and its sodium and ammonium salt	375-95-1 plus salts							
01/17	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2 plus salts							
07/17	Perfluorhexane-1-sulphonic acid and its salts (PFHxS)	-							
01/20	Perfluorobutane sulfonic acid (PFBS) and its salts	375-73-5 plus salts							
07/19	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (HFPO-DA, GenX)	-					Plastics	Degradation product of PFOA, used in Fluorinated Polymers	possible
01/23	Perfluoroheptanoic acid and its salts Ammonium perfluoroheptanoate Potassium perfluoroheptanoate Sodium perfluoroheptanoate	375-85-9 6130-43-4 21049-36-5 20109-59-5					Leather, Textiles	water-repellent finishes for shoes and apparel	possible

M/Y	241 SVHC Candidates 07/2024	CAS No.	parameter	relevance for shoes and leather goods	comment	limit exceeding (> 0.1 %)
01/17	Bisphenol A (BPA) (4,4'-isopropylidenediphenol)	80-05-7	Bisphenoles	Adhesives, Polycarbonat	Epoxid resins and in polycarbonat	possible
01/19	BisP-MIBK (2,2-Bis (4'-hydroxyphenyl) -4-methylpentane)	6807-17-6	Bisphenoles			
07/21	(Bisphenol B, BPB) 4,4'-(1-Methylpropyliden)bisphenol	77-40-7	Bisphenoles			
01/23	4,4'-sulphonyldiphenol Bisphenol S; BPS	80-09-1	Bisphenoles	Leather, Textiles, Paper, Lasting Boards	Used for the manufacture of pulp, paper and paper products, textile, leather or fur, and chemicals.	possible
01/22	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (Vulkanox BKF, Anti Ox)	119-47-1	Bisphenoles	Rubbers, lubricants, adhesives, inks, fuels	Preservative, anti-aging agent for rubber, antioxidant	possible
02/11	Phenolphthalein	77-09-8	-	not relevant	laboratory reagent	not expected
06/12	1,2-Dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	110-71-4	VOC	not relevant	solvent for chemical synthesis	not expected
06/12	1,2-Bis(2-methoxy-ethoxy)-ethane; (TEGDME, triglyme)	112-49-2		not relevant	solvent for chemical synthesis	not expected
12/12	1,2-Diethoxyethane (EGDEE, diethyl glycol)	629-14-1		not relevant	solvent for chemical synthesis	not expected
01/21	Bis(2-(2-methoxyethoxy)ethyl)ether	143-24-8		not relevant	Solvent/extraction agent.	not expected
10/08	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	Fragrance	not relevant	cosmetics	not expected
07/21	2-(4-tert-Butylbenzyl)propionaldehyd and Stereoisomeres	80-54-6 75166-30-2 75166-31-3	Fragrance	not relevant	cosmetics	not expected

M/Y	241 SVHC Candidates 07/2024	CAS No.	parameter	relevance for shoes and leather goods	comment	limit exceeding (> 0.1 %)
01/10	Pitch, coal tar, high temperature	65996-93-2			steel industry, coal and coke fabrication	not expected
12/15	1,3-Propansultone	1120-71-4			intermediate in synthesis of chemicals	
12/11	Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)	-			electrical and home appliances, high temperature isolation in industrial facilities, fire prevention	
12/11	Aluminosilicate Refractory Ceramic Fibres (RCF)	-	-	Not relevant		
12/12	Diethyl sulfate	64-67-5			industrial intermediate, laboratory reagent	
12/12	Dimethyl sulfate	77-78-1				
12/12	Dinoseb (2-(1-Methylpropyl)-4,6-dinitrophenol; DNBP)	88-85-7			intermediate in synthesis of chemicals	
12/12	Methoxy acetic acid	625-45-6				
12/12	N-Methylacetamid	79-16-3			Process additive	
12/12	3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2			biocide in lubricants, hardening agent for PUR	
06/15	5-Sec-Butyl-2-(2,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxan [1], 5-Sec-Butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxan [2] [covering any of the individual isomers of [1] or [2] or any combination thereof]	117933-89-8 343934-04-3 343934-05-4 676367-02-5 676367-03-6 676367-04-7 676367-05-8 676367-06-9 676367-07-0 676367-08-1 676367-09-2 186309-28-4	-	not relevant	Process additive Intermediate in synthesis of chemicals	not expected
12/15	Nitrobenzene	98-95-3	-	not relevant	Process additive Intermediate in synthesis of chemicals	not expected

M/Y	241 SVHC Candidates 07/2024	CAS No.	parameter	relevance for shoes and leather goods	comment	limit exceeding (> 0.1 %)
06/18	Octamethylcyclotetrasiloxane (D4)	556-67-2	Silicons	Silicone, Silicone or Siloxane coated materials	Silicone	possible
06/18	Decamethylcyclopentasiloxane (D5)	541-02-6				
06/18	Dodecamethylcyclohexasiloxane (D6)	540-97-6				
06/18	Terphenyl, hydrogenated	61788-32-7	-	Prints	plastic additive, solvent, in coatings/inks, in adhesives and sealants, and heat transfer fluids	not expected
06/18	Ethylenediamine (EDA)	107-15-3	-	Not relevant	Adhesives, coating products, fillers, putties, plasters, modelling clay, pH regulators	not expected
06/18	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (TMA) Trimellitacidanhydride	CAS 552-30-7	Organic Acids	Not relevant	Production of esters polymers	not expected
07/19	4-tert-butylphenol	98-54-4		Adhesives, Plastics (PC)	Allergenic	possible
01/20	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	-	Adhesives Plastics, Coatings, Prints	Photoinitiator UV Hardener for plastics, laquers, adhesives	not expected
01/20	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	-			
07/20	Butyl 4-hydroxybenzoate	94-26-8	-	Cosmetics, medicaments	Preserving agent	not expected
01/22	tris(2-methoxyethoxy)vinylsilane	1067-53-4	-	Rubbers, plastics, sealants	adhesion promoter crosslinker	possible
01/22	(±)-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)	-	-	Cosmetics	UV Absorber	not expected

M/Y	241 SVHC Candidates 07/2024	CAS No.	parameter	relevance for shoes and leather goods	comment	limit exceeding (> 0.1 %)
01/22	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	-	Lubricants, greases	Additive, Lubricant	not expected
06/22	N-(hydroxymethyl)acrylamide	924-42-5	-	Plastics, Glue, Textiles	Additive, anti-crease	not expected
01/23	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	EG:473-390-7			Used in articles, by professional workers (widespread uses), in formulation or re-packing, at industrial sites and in manufacturing.	not expected
01/23	Melamine	108-78-1		Leather, Textiles, Coatings, Glues	Used in polymers and resins, coating products, adhesives and sealants, leather treatment products, and laboratory chemicals. Flame retardant	possible
01/23	Isobutyl 4-hydroxybenzoate	4247-02-3		Coatings, Prints	Used in the manufacture of substances and in coating products, fillers, putties, plasters, modelling clay, and inks and toners.	not expected
06/23	Diphenyl(2,4,6-trimethylbenzoyl)phosphine Oxide (TPO, Methanone)	75980-60-8	Organo-phosphor-compound	Adhesives Light-curing plastics 3D printing	Photoinitiator, Inks and toners, coating products, photo-chemicals, polymers, adhesives and sealants and fillers, putties, plasters, modelling clay.	possible in the product (e.g. adhesive), not to be expected in the article
06/23	Bis(4-chlorophenyl) sulphone	80-07-9	-	Rubber (fluoropolymers) Thermoplastics (PES, PESU, PSU, PPSU), Flame retardants (plastics)	Manufacture of chemicals, plastic and rubber, Processing additive, flame retardant, epoxy hardener	not to be expected when fully polymerized

M/Y	241 SVHC Candidates 07/2024	CAS No.	parameter	relevance for shoes and leather goods	comment	limit exceeding (> 0.1 %)
01/24	2,4,6-tri-tert-butylphenol (TTBP)	732-26-3		Solvent	Manufacture of another substance; formulation of mixtures and in fuel products.	not expected
01/24	2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one (Omnirad 379, Irgacure 379)	119344-86-4		Plastics, Coated Materials, Microfiber	Photoinitiator, Inks and toners, coating products.	not expected
01/24	Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol	-		Adhesives, glue	Adhesives and sealants, coating products, fillers, putties, plasters, modelling clay, inks and toners and polymers.	possible
06/24	Bis(α,α-dimethylbenzyl)peroxide Dicumylperoxide	80-43-3	-	Crosslinking agent (EVA) vulcanizing agent, hardener Flame retardants	In plastics	not to be expected when fully polymerized