

CERTIFICATE OF COMPLIANCE

As a producer of articles, SANKONG is required to provide notification to our customers if our products contain any of the Substances of Very High Concern (SVHC)* in a concentration greater than 0.1% by weight. As of Jan. 16,2020, the products manufactured by SANKONG will only be REACH compliant per customers request.

REACH	SVHC candidate list	CAS No.	EC No.	Possible Applications
1st SVHC (Oct. 28, 2008)	01. Anthracene	120-12-7	204-371-1	Source of dyestuff
	02. 4,4-Diaminodiphenylmethane	101-77-9	202-974-4	Curing agent for epoxy resin in PCB, preparatio PU, azo dyes in garments
	03. Dibutyl Phthalate (DBP)	84-74-2	201-557-4	Plasticizer, in adhesives and paper coatings, in repellent for textiles
	04. Cobalt dichloride	7646-79-9	231-589-4	Moisture indicator in silica gel, absorbent, Mainly used as intermediate in the manufacture of other cobalt compounds, in tyre adhesion additives, organic textile dyes, and drying agents for paints.
	05. Diarsenic pentaoxide	1303-28-2	215-116-9	Insecticides, weed killer, wood preservatives, coloured glass, dyeing and printing
	06. Diarsenic trioxide	1327-53-3	215-481-4	Weed killers, timber preservatives, manufacture special glass
	07. Sodium dichromate	7789-12-0, 10588-01-9	234-190-3	Chrome-tanning of leather, corrosion inhibitor in paints, mordant in textile dyeing process
	08. 5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	201-329-4	Cosmetics and soap perfumes
	09. Bis(2-ethylhexyl) phthalate(DEHP)	117-81-7	204-211-0	Plasticizer for resin, PVC, blister
	10. Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α-HBCDD, β-HBCDD, γ-HBCDD)	25637-99-4, 3194-55-6 (134237-51-7, 134237-50-6, 134237-52-8)	247-148-4, 221-695-9	Flame retardant used in HIPS and textiles
	11. Alkanes, C10-13, chloro (Short Chain Chlorinated Para	85535-84-8	287-476-5	Leather coating, plasticizer in PVC and chlorina rubber, flame retardant in plastic & textiles
	12. Bis(tributyltin)oxide(TBTO)	56-35-9	200-268-0	Pesticide, fungicide in paint
	13. Lead hydrogen arsenate	7784-40-9	232-064-2	Insecticides
	14. Benzyl butyl phthalate (BBP)	85-68-7	201-622-7	Plasticizer for resin, PVC, acrylics
	15. Triethyl arsenate	15606-95-8	427-700-2	Intermediates for semi- conductor
2nd SVHC (2009/12/07) (2010/01/13) (2010/03/31)	16. 2,4-Dinitrotoluene	121-14-2	204-450-0	Manufacture of explosives, polyurethane plastics, organic synthesis, dyes
	17. Anthracene oil	90640-80-5	292-602-7	
	18. Anthracene oil, anthracene paste, distn. Lights	91995-17-4	295-278-5	A substance used to produce anthracene and carbon black that used as reducing agents in blast furnaces, components in bunker fuel, for impregnating, sealing and corrosion protection
	19. Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	
	20. Anthracene oil, anthracene-low	90640-82-7	292-604-8	
	21. Anthracene oil, anthracene paste	90640-81-6	292-603-2	
	22. Diisobutyl phthalate	84-69-5	201-553-2	A plasticiser used in various polymer (PVC/non PVC) application, such as floor covering, or primary packaging of medicinal products, and as a component of various preparations such as plastics, lacquers, adhesives, and nail polish.
	23. Aluminosilicate, Refractory Ceramic Fibres	index no 650-017-00-8*	(650-017-00-8)	Used in metallurgy, electricity, petroleum, chemical, chinaware, production
	24. Zirconia Aluminosilicate, Refractory Ceramic Fibres	index no 650-017-00-8*	(650-017-00-8)	Used in metallurgy, incineration, petroleum, chinaware production
	25. Lead chromate	7758-97-6	231-846-0	Used as colorant in painting, print inks, rubber and plastic
	26. Lead chromate molybdate sulfate red (C.I. Pigment Re	12656-85-8	235-759-9	Used as additives for painting and coatings, printing inks and in plast
	27. Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	215-693-7	Paint, printing ink, plastic
	28. Tris(2-chloroethyl)phosphate	115-96-8	204-118-5	An additive plasticiser with flame-retarding properties in various polymer (Acrylic resins, PU, PVC /non-PVC) applications, such as shoes, mattress, synthetic leather, textile, furniture and paint.
	29. Coal tar pitch, high temperature	65996-93-2	266-028-2	A substance used to produce electrodes for industrial applications and specific used in heavy duty corrosion protection, special purpose paving and manufacturing of clay.
	30. Acrylamide	79-06-1	201-173-7	A substance particular used in waste water treatment and paper processing that used for synthesis of polyacrylamides, as well as grouting agents in civil engineering.
3rd SVHC (2010/06/19)	31. Trichloroethylene	79-01-6	201-167-4	Trichloroethylene is mainly used as intermediate in the manufacture of chlorinated and fluorinated organic compounds. Other uses are for cleaning and degreasing of metal parts or Boric acid is widely used on account of its consistency-influencing, flame-retarding, antiseptic and preservative properties. It is a component of detergents and cleaners, adhesives, toys, industrial fluids, brake fluids, glass, ceramics, flame retardants
	32. Boric acid	10043-35-3 11113-50-1	233-139-2 234-343-4	Disodium tetraborate and tetraboron disodium heptaoxide form the same compounds in aqueous solutions.
	33. Disodium tetraborate, anhydrous	1303-96-4 1330-43-4 12179-04-3	215-540-4	Uses include a multitude of applications, e.g. in detergents and cleaners, in glass and glass fibres, ceramics, industrial fluids, metallurgy, adhesives,
	34. Tetraboron disodium heptaoxide, hydrate	12267-73-1	235-541-3	Sodium chromate is mainly used as an intermediate in the manufacture of other chromium compounds as well as a laboratory analytical agent, but this use is limited. Other potential uses are mentioned in the literature but whether they occur in the EU is no
	35. Sodium chromate	7775-11-3	231-889-5	Potassium chromate is used as a corrosion inhibitor for treatment and coating of metals, for manufacture of reagents, chemicals and textiles, as a colouring agent in ceramics, in the manufacture of pigments/inks and in the laboratory as analytical agent.
	36. Potassium chromate	7789-00-6	232-140-5	Ammonium dichromate is mainly used as an oxidising agent. Other known uses are in the manufacture of photosensitive screens and as mordant in the manufacture of textiles. Minor uses seem to comprise metal treatment and laboratory analytical agent.
	37. Ammonium dichromate	7789-09-5	232-143-1	Potassium dichromate is used for chrome metal manufacturing and as corrosion inhibitor for treatment and coating of metals. It is further used as textile mordant, as laboratory analytical agent, for cleaning of laboratory glassware, in the manufacture of
	38. Potassium dichromate	7778-50-9	231-906-6	Mainly used in the production of other chemicals. Further applications may include manufacture of catalysts and driers, surface treatments (such as electroplating), corrosion prevention, production of pigments, decolourising (in glass, pottery), batteries
4th SVHC (2010/12/15)	39. Cobalt Sulphate, Cobalt(II) sulphate	10124-43-3	233-334-2	Mainly used in the production of other chemicals and the manufacture of catalysts. Further applications may include surface treatment and batteries.
	40. Cobalt(II) dinitrate	10141-05-6	233-402-1	Mainly used in the manufacture of catalysts. Minor uses may include feed additive, production of other chemicals, production of pigments, and adhesion (in ground coat frit)
	41. Cobalt(II) carbonate	513-79-1	208-169-4	Mainly used in the manufacture of catalysts. Minor uses may include production of other chemicals, surface treatment, alloys, production of pigments, dyes, rubber adhesion, and feed additive.
	42. Cobalt(II) diacetate	71-48-7	200-755-8	Mainly used as solvent, chemical intermediate and additive for fuels
	43. 2-Methoxyethanol	109-86-4	203-713-7	Mainly used as solvent and chemical intermediate
	44. 2-Ethoxyethanol	110-80-5	203-804-1	Used for metal finishing and as fixing agent in waterborne wood preservatives
	45. Chromium oxide	1333-82-0	215-607-8	These acids and their oligomers are generated when chromium trioxide is dissolved in water. Chromium trioxide is mainly used in form of aqueous solutions. Consequently, the uses of these substances are the same as indicated for chromium trioxide.
5th SVHC (2011/6/20)	46. Chromic acid & Dichromic acid	7738-94-5 13530-68-2 not yet assigned	231-801-5 236-881-5 not yet assigned	Main uses in the past were as solvent in coatings and in the chemical industry, but also as intermediate in the manufacture of cyanoacrylate adhesives.
	47. 2-ethoxyethyl acetate (2-EEA)	111-15-9	203-839-2	It is mainly used as corrosion inhibitor in coating mixtures used in the aeronautic/aerospace sector, in the coil coating sector of steel and aluminium and in the vehicle coating sector
	48. Strontium chromate	7789-06-2	232-142-6	Main uses in the past were as plasticiser in PVC, foam, adhesives and coatings
	49. 1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	271-084-6	Mainly used as intermediate in the manufacture of hydrazine derivatives, as a monomer in polymerisations, as a corrosion inhibitor in water treatment and for metal reduction and refining of chemicals
	50. Hydrazine	302-01-2 7803-57-8	206-114-9	Mainly used as solvent in coatings, cleaning products, for electronic equipment manufacture, as well as in semiconductor industry, petrochemical processing, pharmaceuticals and agrochemicals
	51. 1-methyl-2-pyrrolidone (NMP)	872-50-4	212-828-1	Mainly used as intermediate in the manufacture of chlorinated solvents and agricultural products. It is also used as monomer.
	52. 1,2,3-trichloropropane	96-18-4	202-486-1	Main uses in the past were as plasticiser in PVC and in sealants, coatings and potentially
	53. 1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	876-158-1	Dichromium tris(chromate) is mainly used in mixtures for metal surface treatment in the aeronautic/aerospace, steel and aluminium coating sectors.
	54. Dichromium tris(chromate)	246-356-2	24613-89-6	Potassium hydroxyoctaoxidizincatedichromate is mainly used in coatings in the aeronautic/aerospace, steel and aluminium coil coating and vehicle coating sectors.
	55. Potassium hydroxyoctaoxidizincatedi-chromate	234-329-8	11103-86-9	Pentazinc chromate octahydroxide is mainly used in coatings in the vehicle coating and aeronautic / aerospace sectors
	56. Pentazinc chromate octahydroxide	256-418-0	49663-84-5	

6th SVHC (2011/12/19)	57. Formaldehyde, oligomeric reaction products with aniline (technical MDA)	500-036-1	25214-70-4	Technical MDA is mainly used for manufacture of other substances. Minor uses are as ion exchange resins in nuclear power plants, as hardener for epoxy resins, e.g. for the production of rolls, pipes and moulds, and as well for adhesives.
	58. Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	No registration for bis(2-methoxyethyl) phthalate has been submitted to ECHA. Hence, the substance seems not to be manufactured in or imported to the EU in quantities above 1 t/y. Main uses in the past were as plasticiser in polymeric materials and paints, lacquers and varnishes, including printing inks.
	59. 2-Methoxyaniline; o-Anisidine	201-963-1	90-04-0	2-Methoxyaniline is mainly used in the manufacture of dyes for tattooing and coloration of paper, polymers and aluminium foil.
	60. 4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	205-426-2	140-66-9	4-(1,1,3,3-Tetramethylbutyl)phenol is mainly used in the manufacture of polymer preparations and of ethoxylate surfactants. It is further used as a component in adhesives, coatings, inks and rubber articles.
	61. 1,2-Dichloroethane	203-458-1	107-06-2	1,2-Dichloroethane is mainly used for manufacture of other substances. Minor uses as solvent in the chemical and pharmaceutical industry, as well as in laboratories
	62. Bis(2-methoxyethyl) ether	203-924-4	111-96-6	Bis(2-methoxyethyl) ether is used primarily as a reaction solvent or process chemical in a wide variety of applications. It is also used as solvent for battery electrolytes, and possibly in other products such as sealants, adhesives, fuels and automotive care products.
	63. Arsenic acid	231-901-9	7778-39-4	Arsenic acid is mainly used to remove gas bubbles from ceramic glass melt (fining agent) and in the production of laminated printed circuit boards. To lesser extent the substance is also used in the manufacture of semiconductors and as laboratory agent.
	64. Calcium arsenate	231-904-5	7778-44-1	Calcium arsenate is present in complex raw materials (which themselves are by-products from metallurgical processes) that are used mainly for copper and lead refining. The substance is used to precipitate nickel from the molten metal and to manufacture diarsenic trioxide. However, most of the substance seems to be disposed of as waste.
	65. Trilead diarsenate	222-979-5	3687-31-8	Trilead diarsenate is present in complex raw materials for manufacture of copper, lead and a range of precious metals. The trilead diarsenate contained in the raw materials is in the metallurgical refinement process transformed to calcium arsenate and diarsenic trioxide. Whereas most of the calcium arsenate appears to be disposed of as waste the diarsenic trioxide is used further.
	66. N,N-dimethylacetamide (DMAC)	204-826-4	127-19-5	N,N-dimethylacetamide is used as solvent, mainly in the manufacture of various substances and in the production of fibres for clothing and other applications. Also used as reagent, and in products such as industrial coatings, insulation paper, polyimide films, paint strippers and ink removers.
67. 2,2'-dichloro-4,4'-methylenedianiline (MOCA)	202-918-9	101-14-4	2,2'-Dichloro-4,4'-methylenedianiline is mainly used as curing agent in resins and in the production of polymer articles and also for manufacture of other substances. The substance may further be used in construction and arts.	
68. Phenolphthalein	201-004-7	77-09-8	Phenolphthalein is mainly used as laboratory agent (pH indicator solutions). Minor uses are in pharmaceutical preparations and in some special applications (e.g. pH-indicator paper, disappearing inks).	
69. Lead azide Lead diazide	236-542-1	13424-46-9	Lead diazide is mainly used as initiator or booster in detonators for both civilian and military uses and as initiator in pyrotechnic devices.	
70. Lead styphnate	239-290-0	15245-44-0	Lead styphnate is mainly used as a primer for small calibre and rifle ammunition. Other common uses are in ammunition pyrotechnics, powder actuated devices and detonators for	
71. Lead dipicrate	229-335-2	6477-64-1	No registration for lead dipicrate has been submitted to ECHA. The substance is an explosive like lead diazide and lead styphnate. It may be used in low amounts in detonator mixtures together with the two other mentioned lead compounds.	
7th SVHC (2012/6/18)	72. 1,2-bis (2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2	203-977-3	Mainly used as a solvent or as a processing aid in the manufacture and formulation of industrial chemicals. Minor use in brake fluids and repair of motor vehicles
	73. 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	Mainly used as a solvent or as a processing aid in the manufacture and formulation of industrial chemicals, including use as an electrolyte solvent in lithium batteries.
	74. Diboron trioxide	1303-86-2	215-125-8	Used in a multitude of applications, e.g., in glass and glass fibers, frits, ceramics, flame retardants, catalysts, industrial fluids, metallurgy, adhesives, inks/paints, film developer solutions, detergents and cleaners, biocides and insecticides.
	75. Formamide	75-12-7	200-842-0	Mainly used as an intermediate. Minor uses as solvent, as reagent chemical (in the pharmaceutical industry) and as laboratory chemical. The substance seems further to be used
	76. Lead (II) bis (methanesulfonate)	17570-76-2	401-750-5	Mainly used in plating (both electrolytic and electroless) processes for electronic components (such as printed circuit boards).
	77. TGIC (1,3,5-tris (oxiranylmethyl)-1,3,5-triazine-2,4,6 (1H,3H,5H) -trione)	2451-62-9	219-514-3	Mainly used as a hardener in resins and coatings; also used in inks for the printed circuit board industry, electrical insulation material, resin moulding systems, laminated sheeting, silk screen printing coatings, tools, adhesives, lining materials and stabilizers for plastics.
	78. β-TGIC(1,3,5-tris(2S and2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	59653-74-6	423-400-0	Mainly used as a hardener in resins and coatings; also used in inks for the printed circuit board industry, electrical insulation material, resin moulding systems, laminated sheeting, silk screen printing coatings, tools, adhesives, lining materials and stabilizers for plastics.
	79. 4,4'-bis (dimethylamino) benzophenone (Michler's ketone)	90-94-8	202-027-5	Intermediate in the manufacture of triphenylmethane dyes and other substances. Further potential uses include as additive (photosensitiser) in dyes and pigments, in dry film products, as a process chemical in the production of electronic circuit boards, in research and development applications.
	80. N, N, N', N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	Intermediate in the manufacture of dyes and other substances. Used also as chemical reagent in research and development.
	81. 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	Used mainly for paper colouring and inks supplied in printer cartridges and ball pens. Further uses include staining of dried plants, marker for increasing the visibility of liquids, staining in microbial and clinical laboratories.
82. [4-[[4-anilino-1-naphthyl]]4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-	2580-56-5	219-943-6	Used in the production of inks, cleaners, and coatings, as well as for dyeing of paper, packaging, textiles, plastic products, and other types of articles. It is also used in diagnostic	
83. α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8	Mainly used in the production of printing and writing inks, for dyeing of paper and in mixtures such as windscreens washing agents.	
84. 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2	Used in the production of writing inks and potentially in the production of other inks, as well as for dyeing of a variety of materials	
8th SVHC (2012/12/19)	85. Bis(pentabromophenyl) ether (DecaBDE)	1163-19-5	214-604-9	flame retardant in various plastics/polymers products (for example: textiles; E&E products,transport, etc...)
	86. Pentacosafluorotridecanoic acid	72629-94-8	276-745-2	Paint and coatings, industry. Electronic coating, industrial and commercial cleaning, cleaner
	87. Tricosfluorododecanoic acid	307-55-1	206-203-2	for solder flux residue, degreasing applications, home furnishings, fire fighting
	88. Hencosafluoroundecanoic acid	2058-94-8	218-165-4	foam,fluorosurfactants, paper packaging, textiles,tile, and leather end uses, etc...
	89. Heptacosfluorotetradecanoic acid	376-06-7	206-803-4	
	90. 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated - covering well-defined substances and UVCB substances, polymers and homologues	-	-	End application for polymer dispersions included in paints, paper, inks, adhesives and carpet backings,Emulsifier in finishing agents for covering leather and textiles with a thin polymer film for improved surface properties
	91. 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	-	-	paint, coating, ink, tyre or rubber products,textile, adhesive, sealants, paint remover,thinner, polymer compounds,
	92. Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	water- borne adhesive, coatings and inks;Air freshener,foaming agent,insulating
	93. Cyclohexane-1,2-dicarboxylic anhydride	85-42-7;13149-00-3;14166-	201-604-9;236-086-3;238-	hardener for epoxy resins; monomer in the manufacture of resins; plasticizers
	94. Hexahydromethylphthalic anhydride, Hexahydro-4-	25550-51-0;19438-60-	247-094-1;243-072-0;256-	polymerisation processes in production of resins, rubbers, polymers; Industrial use of
95. Methoxy acetic acid	625-45-6	210-894-6	intermediate	
96. 1,2-Benzenedicarboxylic acid, dipentylester, branched	84777-06-0	284-032-2	plasticisers in plastic material	
97. Diisopentylphthalate	605-50-5	210-088-4	Propellants and explosives; plasticiser for PVC products and other polymers	
98. N-pentyl-isopentylphthalate	776297-69-9	-	plasticisers in plastic material	
99. 1,2-Diethoxyethane	629-14-1	211-076-1	paints, inks and cleaning fluids; hydraulic and brake fluids, anti-icing agents and chemical	
100. N,N-dimethylformamide; dimethyl formamide	68-12-2	200-679-5	synthetic/artificial leather of polyurethane;manufacture of printed circuit boards; cleaning solvent in the leather or artificial leather industry; solvent	
101. Dibutyltin dichloride (DBTC)	683-18-1	211-670-0	production of rubber tyres; intermediate; stabiliser in PVC plastics; insulations and coatings; ood wraps and food packaging, T-shirts, polyurethane gloves, sanitary napkins,medical equipment, cellophane wrap and soft toys, PVC plastics (water pipes, packing materials, textile products),silicone rubber (sealants, dental products,paper coatings), polyurethanes (foam plastics,glue/sealants), glass (coatings), insulators in electronics and cables	
102. Acetic acid, lead salt, basic	51404-69-4	257-175-3	Coatings and paints, thinners, paint removers	
103. Trilead bis(carbonate)dihydroxide (basic lead	1319-46-6	215-290-6	Semiconductors, coating, ink, anti-corrosion paints	
104. Lead oxide sulfate	12036-76-9	234-853-7	PVC Processing, Polymer preparations and compounds, Plastic articles	
105. [Phthalato(2-)]dioxotrilead	69011-06-9	273-688-5	PVC Processing, Polymer preparations and compounds, Plastic articles	
106. Dioxobis(stearato)trilead	12578-12-0	235-702-8	PVC Processing, Polymer preparations and compounds, Plastic articles	
107. Fatty acids, C16-18, lead salts	91031-62-8	292-966-7	PVC Processing, Polymer preparations and compounds, Plastic articles	
108. Lead cyanamidate	20837-86-9	244-073-9	rust preventive	
109. Lead dinitrate	10099-74-8	233-245-9	Manufacturing of explosives, Manufacture of weapons and ammunition,production of	

	110. Lead oxide (lead monoxide)	1317-36-8	215-267-0	lead acid battery production, crystal glass production, production of ceramic ware, Manufacture of rubber products, explosive manufacture, stabiliser production, Repair of television sets, computer monitors and other devices containing cathode ray tubes, paints
	111. Lead tetroxide (orange lead)	1314-41-6	215-235-6	lead acid battery production, crystal glass production, production of ceramic ware, Manufacture of rubber products, explosive manufacture, stabiliser production, Repair of television sets, computer monitors and other devices containing cathode ray tubes, paints
	112. Pentalead tetraoxide sulphate	12065-90-6	235-067-7	PVC Processing, Lead Battery Production, stabiliser production, Plastic articles, Electrical batteries and accumulators, internal structural component of buildings
	113. Silicic acid, lead salt	11120-22-2	234-363-3	Stone, plaster, cement, glass and ceramic articles, lead crystalware
	114. Sulfurous acid, lead salt, dibasic	62229-08-7	263-467-1	PVC Processing, stabiliser production, Plastic articles
	115. Tetraethyllead	78-00-2	201-075-4	fuel additive
	116. Tetralead trioxide sulphate	12202-17-4	235-380-9	Lead Battery Production, stabiliser production, PVC Processing
	117. Lead bis(tetrafluoroborate)	13814-96-5	237-486-0	Metal surface treatment products, including galvanic and electroplating products, Laboratory chemicals, Manufacture of fabricated metal products
	118. Lead titanium trioxide	12060-00-3	235-038-9	Semiconductors, Machinery, mechanical appliances, electrical/electronic articles, ceramic
	119. Lead Titanium Zirconium Oxide	12626-81-2	235-727-4	Manufacture of computer, electronic and optical products, electrical equipment, electro-
	120. Pyrochlore, antimony lead yellow	8012-00-8	232-382-1	Stone, plaster, cement, glass and ceramic articles, Ink and toners, Coatings and paints
	121. Trilead dioxide phosphonate	12141-20-7	235-252-2	PVC Processing, stabiliser production, Plastic articles, internal structural component of
	122. Silicic acid, barium salt, lead-doped	68784-75-8	272-271-5	coating glass lamp bulbs
	123. Furan	110-00-9	203-727-3	organic synthesis, solvent
	124. Propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	200-879-2	intermediate
	125. Diethyl sulphate	64-67-5	200-589-6	Industrial manufacture of polymer, dye, medicine, pesticide
	126. Dimethyl sulphate	77-78-1	201-058-1	Industrial manufacture of polymer, dye, medicine, pesticide
	127. 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	Production of belt or rubber
	128. Dinoseb	88-85-7	201-861-7	Manufacture of plastics products
	129. 4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	Insulation material, adhesive for Polyurethane, hardener of epoxy resin
	130. 4,4'-oxydianiline and its salts	101-80-4	202-977-0	Intermediate, synthesis of dye
	131. 4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3	200-453-6	production of a pigment
	132. 4-methyl-m-phenylenediamine (2,4-toluene-	95-80-7	202-453-1	production of sulfur dyes,
	133. 6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	Intermediate, synthesis of dye
	134. Biphenyl-4-ylamine	92-67-1	202-177-1	dye and pesticide intermediate
	135. o-aminoazotoluene	97-56-3	202-591-2	dye and medical intermediate
	136. o-Toluidine; 2-Aminotoluene	95-53-4	202-429-0	chemical intermediate, medicine, pesticide, dye
	137. N-methylacetamide	79-16-3	201-182-6	laboratory chemical, medicine, pesticide, dye
	138. 1-bromopropane	106-94-5	203-445-0	chemical intermediate, medicine, pesticide, dye
9th SVHC (2013/6/20)	139. Cadmium	7440-43-9	231-152-8	A battery electrode; anti-corrosion coating; catalyst alloy and the solar cell; pigments; plastics and polymer stabilizer
	140. Cadmium oxide	1306-19-0	215-146-2	Battery electrode; anti-corrosion coating; glass alloys and optoelectronic devices; catalysts, pigments and ceramic glazes; reinforced polymer heat resistance
	141. Ammonium pentadecafluorooctanoate	1306-19-0	223-320-4	Fluoropolymer and a fluorine rubber production; non-stick cookware production emulsifier
	142. Pentadecafluorooctanoic acid	335-67-1	206-397-9	Fluoropolymer and a fluorine rubber; the production of non-stick cookware emulsifier
	143. Dipentyl phthalate	205-017-9	131-18-0	Plasticizers in PVC
	144. 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	-	-	Mining; detergent; paints, coatings and varnishes; leather and textile processing
	145. Cadmium sulphide	1306-23-6	215-147-8	Pigment, Additive, Catalyst
10th SVHC (2013/12/16)	146. 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	Dye, pH indicator
	147. 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	Dye
	148. Dihexyl phthalate	84-75-3	201-559-5	Plasticizer
	149. Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	202-506-9	Accelerator for vulcanizing polychloroprene (neoprene) and polyacrylate rubbers
	150. Lead diacetate	301-04-2	206-104-4	Coatings, paints, thinners, paint removers, fillers, putties, plasters, modelling clay
	151. Trixylyl phosphate	25155-23-1	246-677-8	Functional fluid and flame retardant of plastics
	152. Cadmium chloride	10108-64-2	233-296-7	Lubricant, biocide and cadmium compound synthesis.
11th 16 June 2014	153. 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	Plasticizer
	154. Sodium peroxometaborate	7632-04-4	231-556-4	Bleach and detergent
	155. Sodium perborate; perboric acid, sodium salt	-	239-172-9; 234-390-0	Bleach, detergent and cosmetic.
12 th SVHC 2014/12/17	156. Cadmium fluoride	7790-79-6	232-222-0	Used as research chemicals Used in phosphorus for luminescent screens Manufacturing of glass, electric brushes, in nuclear reactor control, high-temperature dry-film lubricant, optical applications, starting material for crystals for laser Previously used as a fluxing agent in soldering of aluminium and its alloys
	157. Cadmium sulphate	10124-36-4, 31119-53-6	233-331-6	As an intermediate for the production of inorganic cadmium compounds and used as a laboratory reagent As a raw material for metal surface coating Restoring lead acid batteries Other uses include as electrolytes in electroplating, phosphors, as a nematocide and in dry-film lubricant for aeronautic applications
	158. 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-329)	3846-71-7	223-346-6	As UV-protection agents in coatings for cars and special industrial wood, plastics, rubber, polyurethanes and cosmetics
	159. 2-(2H-benzotriazol-2-yl)-4,6-ditertbutylphenol (UV-327)	25973-55-1	247-384-8	As UV-protection agents in coatings for cars and special industrial wood, plastics, rubber, polyurethanes and cosmetics Light stabilizing in plastics and resins, e.g., propylene, PVC, unsaturated polyester, polyacrylate, polycarbonate, ABS resin, epoxy resin, fibre resin and coated textiles
	160. 2-ethylhexyl 10-ethyl-4,4-diethyl-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 DOTF and MOTF)	15571-58-1	239-622-4	As a heat stabiliser in the production of PVC
	161. reaction mass of 2-ethylhexyl 10-ethyl-4,4-diethyl-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 DOTF and MOTF)	-	-	As a heat stabiliser in the production of PVC
13 th SVHC 2015/6/15	162. 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 68515-51-5 68648-93-1	271-094-0 272-013-1		Used in polymer preparations and compounds and in plastic articles for building materials. Additive in lubricants and adhesives. Additive in coatings, paints, thinners, paint removers fillers, putties, plasters, modeling clay, finger paints, ink and toners, rubber and plastic articles for artist supply.
	163. 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 isomers of [1] and [2] or any combination thereof] 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 (EC No. 201-559-5)	-	-	Fragrance ingredient
	164. Nitrobenzene	98-95-3	202-716-0	Manufacture of other substances
14 th SVHC 2015/12/17	165. 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	UV-protection agents in coatings, plastics, rubber and cosmetics
	166. 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	UV-protection agents in coatings, plastics, rubber and cosmetics
	167. 1,3-propanesultone	1120-71-4	214-317-9	Electrolyte fluid of lithium ion batteries
	168. Perfluorononan-1-ic-acid and its sodium and ammonium salt	375-95-1	206-801-3	Processing aid for fluoropolymer manufacture/lubricating oil additive/surfactant for fire extinguishers/cleaning agent/textile antifouling finishing agent/polishing surfactant/waterproofing agents and in liquid crystal display panels
15 th SVHC 2016/6/20	169. Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	200-028-5	Normally not manufactured intentionally but may occur as a constituent or impurity in other substances.
	170. 4,4'-isopropylidenediphenol (bisphenol A)	80-05-7	201-245-8	Manufacture of polycarbonate, epoxy resins and chemicals; hardener in epoxy resins

16 th SVHC 2017/1/12	171. 4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	-	-	Manufacture of polymers; formulation into lubricants
	172. Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	3108-42-7;335-76-2;3830-45-3	206-400-3;221-470-5	Lubricant, wetting agent, plasticiser and corrosion inhibitor
	173. p-(1,1-dimethylpropyl) phenol = 4-tert-pentylphenol (PTAP)	80-46-6	201-280-9	Manufacture of chemicals and plastic products
17 th SVHC 2017/7/7	174. Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	-	-	Component of fire-fighting foam Surfactants Manufacture of fluoropolymers Water and stain protective coatings for carpets, paper and textiles
18 th SVHC 2018/1/15	175. Chrysene	218-01-9	205-923-4	-
	176. Benz[a]anthracene	56-55-3	200-280-6	-
	177. Cadmium nitrate	10325-94-7	233-710-6	Manufacture of glass, porcelain and ceramic products and in laboratory chemicals.
	178. Cadmium hydroxide	21041-95-2	244-168-5	Manufacture of electrical, electronic and optical equipment and in laboratory chemicals.
	179. Cadmium carbonate	513-78-0	208-168-9	Used as a pH regulator and in water treatment products, laboratory chemicals, cosmetics and personal care products.
	180. 1,6,7,8,9,14,15,16,17,18,18-Dodecachloropentacyclo[12.2.1.1.6.9.0.0.2.13.05.10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	-	-	Used as a non-plasticising flame retardant, used in adhesives and sealants and in binding agents.
19 th SVHC 2018/6/27	181. 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]	-	-	Used as a lubricant additive in lubricants and greases.
	182. Benzene-1,2,4-tricarboxylic acid 1,2-anhydride (trimellitic anhydride; TMA)	552-30-7	209-008-0	Used in the manufacture of esters and polymers.
	183. Benzo[ghi]perylene	191-24-2	205-883-8	Not registered under REACH. Normally not produced intentionally but rather occurs as a constituent or impurity in other substances.
	184. Decamethylcyclopentasiloxane (D5)	541-02-6	208-764-9	Used in washing and cleaning products, polishes and waxes and cosmetics and personal care products.
	185. Dicyclohexyl phthalate (DCHP)	84-61-7	201-545-9	Used in plastisol, PVC, rubber and plastic articles. A further use is also as a phlegmatizer and dispersing agent for formulations of organic peroxides.
	186. Disodium octaborate	12008-41-2	234-541-0	Used in anti-freeze products, heat transfer fluids, lubricants and greases, and washing and cleaning products.
	187. Dodecamethylcyclohexasiloxane (D6)	540-97-6	208-762-8	Used in washing and cleaning products, polishes and waxes and cosmetics and personal care products.
	188. Ethylenediamine (EDA)	107-15-3	203-468-6	Used in adhesives and sealants, coating products, fillers, putties, plasters, modelling clay, pH regulators and water treatment products.
	189. Lead	7439-92-1	231-100-4	Used in metals, welding and soldering products, metal surface treatment products, and polymers.
	190. Octamethylcyclotetrasiloxane (D4)	556-67-2	209-136-7	Used in washing and cleaning products, polishes and waxes and cosmetics and personal care products.
20 th SVHC 2019/1/15	191. Terphenyl, hydrogenated	61788-32-7	262-967-7	Used as a plastic additive, solvent, in coatings/inks, in adhesives and sealants, and heat transfer fluids.
	192. 2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	401-720-1	potential use in plastics and thermal paper
	193. Benzo[k]fluoranthene	207-08-9	205-916-6	Impurities in UVCB-substances that are derived from coal or in several petroleum streams
	194. Fluoranthene	206-44-0	205-912-4	Impurities in UVCB-substances that are derived from coal or in several petroleum streams
	195. Phenanthrene	31055	201-581-5	Impurities in UVCB-substances that are derived from coal or in several petroleum streams
	196. Pyrene	129-00-0	204-927-3	Impurities in UVCB-substances that are derived from coal or in several petroleum streams
21 th SVHC 2019/7/16	197. 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	15087-24-8	239-139-9	Used in skin and hair care products, household products and textiles for UV protection
	198. 2,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides [covering any of their individual isomers and	-	-	Used as a processing aid in fluoropolymer resins (PTFE (polytetrafluoroethylene) and FEP (fluorinated ethylene propylene))
	199. 2-methoxyethyl acetate	110-49-6	203-772-9	Used as a solvent for gums, resins, waxes, and oils; Used in the manufacture of semiconductors, textile printing and photographic films; Used in paints, lacquers, stains, inks, varnishes, surface coatings, silk-screen printing; Used in textiles, leather, paper acetate adhesives.
	200. 4-tert-butylphenol (PTBP)	98-54-4	202-679-0	Used in the production of polycarbonate and hydrogenation; Used in the formulation/end use of adhesives, coatings, printing inks and paints; Used as monomer in the production of polymer thermoplastics.
	201. Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-	-	Used as an antioxidant to stabilise polymers; Used in food contact polymer articles; Used in coatings and adhesives
22 th SVHC 16/01/2020	202. Diisohexyl phthalate	71850-09-4	276-090-2	plasticizer
	203. 2-benzyl-2-dimethylamino-4'-morpholinobutylpropane	119313-12-1	404-360-3	The substance is used in polymer production
	204. 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropane	71868-10-5	400-600-6	The substance is used in polymer production
	205. Perfluorobutane sulfonic acid (PFBS) and its salts	-	-	Used as a catalyst/ additive/reactant in polymer manufacture and in chemical synthesis. It is also used as a flame retardant in polycarbonate

We thank you for your continued support and understanding.

Eason Huang

Eason Huang
President
SAN KONG ENTERPRISE CO., LTD.