

REACH SVHC Product List

To the best of our knowledge and based on our suppliers' information, Yokogawa Electric products may contain the following SVHCs that are on the January 17, 2022 Candidate List in articles above the concentration of 0.1% (w/w).

Yokogawa Electric Corporation will continue to make efforts to survey, remove or reduce the concentration of the SVHCs in our products.

Substance Name	CAS Number
Phosphonium, triphenyl(phenylmethyl)-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	1000597-52-3
Boric acid; Orthoboric acid	10043-35-3
1,2-dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
1,3-Propanesultone	1120-71-4
6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol; [DBMC]	119-47-1
Lead titanate; Lead titanium oxide (PbTiO ₃); Lead titanium trioxide	12060-00-3
Phenol, dodecyl-, branched	121158-58-5
Lead titanium zirconium oxide	12626-81-2
Diboron trioxide; Boric oxide	1303-86-2
Orange leade (lead tetroxide)	1314-41-6
Lead(II) oxide; Lead oxide (PbO); C.I. Pigment Yellow 46; Lead monoxide; Lead(2+) oxide; Lead monoxide; Lead monoxide (Lead oxide)	1317-36-8
Diarsenic trioxide; arsenic trioxide	1327-53-3
Disodium tetraborate, anhydrous	1330-43-4
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 (Dichlorane Plus)	13560-89-9
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	15571-58-1
Hexahydromethylphthalic anhydride	25550-51-0
tris(nonylphenyl) phosphite	26523-78-4
Dodecamethylcyclohexasiloxane; D6	540-97-6
Decamethylcyclopentasiloxane (D5)	541-02-6
1,2,4-Benzenetricarboxylic anhydride	552-30-7
Cyclotetrasiloxane, octamethyl-	556-67-2
2-methylimidazole	693-98-1
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5
Lead	7439-92-1
Acrylamide; 2-Propenamide	79-06-1
Bisphenol A; 4,4'-isopropylidenediphenol	80-05-7
Alkane, C16-35-, Chloro-	85049-26-9
Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
Nonylphenol ethoxylates (NPE) (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	9016-45-9
Ethylene thiourea; imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7
Salts of Perfluorobutane sulfonic acid (PFBS)	—

Substance Name	distributed control systems (CENTUM) safety instrumented systems (ProSafe-BS) network-based control systems	Transmitter	Flowmeter	Analyzers	Recorders, Controllers, Indicators	Programmable Logic Controllers	Film/Sheet Thickness Gauge	Distributed Temperature Sensor	Life Science
Phosphonium, triphenyl(phenylmethyl)-, 1,1,2,2,3,3,4,4,5,5,6,6,6'-tridecafluoro-1-hexanesulfonate (1:1)			x						
Boric acid; Orthoboric acid	x			x					x
1,2-dimethoxyethane; ethylene glycol dimethyl ether; EGDME				x					
1,3-Propanesultone				x					
6,6'-di-tert-butyl-2,2'-methylene-di-p-cresol; [DBMC]	x	x	x	x	x	x	x		x
Lead titanate; Lead titanium oxide (PbTiO3); Lead titanium trioxide		x							
Phenol, dodecyl-, branched				x			x		x
Lead titanium zirconium oxide		x	x	x	x				
Diboron trioxide; Boric oxide									x
Orange leade (lead tetroxide)									x
Lead(II) oxide; Lead oxide (PbO); C.I. Pigment Yellow 46; Lead monoxide; Lead(2+) oxide; Lead monoxide; Lead monoxide (Lead oxide)		x		x	x				x
Diarsenic trioxide; arsenic trioxide				x					
Disodium tetraborate, anhydrous									x
1,6,7,8,9,14,15,16,17,18,18-dodecachloropentacyclo[12.2.1.16.9.02,13.05,10]octadeca-7,15-diene (Dichlorane Plus)	x	x	x	x	x				x
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate				x					
Hexahydromethylphthalic anhydride		x							
tris(nonylphenyl) phosphite							x		
Dodecamethylcyclohexasiloxane; D6	x	x	x	x	x		x	x	x
Decamethylcyclopentasiloxane (D5)	x	x	x	x	x		x	x	
1,2,4-Benzenetricarboxylic anhydride				x					
Cyclotetrasiloxane, octamethyl-		x	x	x	x		x	x	
2-methylimidazole	x	x	x		x		x		x
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	x								
Lead	x	x	x	x	x	x	x	x	x
Acrylamide; 2-Propenamide				x					
Bisphenol A; 4,4'-isopropylidenediphenol	x			x	x	x	x	x	x
Alkane, C16-35-, Chloro-						x	x		
Cyclohexane-1,2-dicarboxylic anhydride	x			x	x				x
Nonylphenol ethoxylates (NPE) (C2H4O)nC15H24O			x						
Ethylene thiourea; imidazolidine-2-thione; 2-imidazoline-2-thiol							x		
Salts of Perfluorobutane sulfonic acid (PFBS)							x		