

RoHS Compliance

Teledyne SSI (SSI) is dedicated to serving our customers by providing high-quality pump and fluid path components that are compliant to environmental regulations, including Directive 2011/65/EU of the European Parliament and of the Council of June 8, 2011 and Commission Delegated Directive (EU) 2015/863 of March 31, 2015, on the restriction of the use of certain hazardous substances in electrical and electronic equipment ("RoHS Directive"). SSI products certified to be RoHS compliant, to the best of our knowledge, do not contain restrictive substances (listed below) the allowed thresholds.

SUBSTANCE	THRESHOLD
Lead (Pb)	0.1% by weight (1000 ppm)
Mercury (Hg)	0.1% by weight (1000 ppm)
Cadmium (Cd)	0.01% by weight (100 ppm)
Hexavalent Chromium	0.1% by weight (1000 ppm)
Polybrominated Biphenyls (PBB)	0.1% by weight (1000 ppm)
Polybrominated Diphenyl Ethers (PBDE)	0.1% by weight (1000 ppm)
Bis(2-Ethylhexyl) phthalate (DEHP)	0.1% by weight (1000 ppm)
Benzyl butyl phthalate (BBP)	0.1% by weight (1000 ppm)
Dibutyl phthalate (DBP)	0.1% by weight (1000 ppm)
Diisobutyl phthalate (DIBP)	0.1% by weight (1000 ppm)

REACH Compliance

Teledyne SSI (SSI) is dedicated to serving our customers by providing high-quality pump and fluid path components that are compliant with Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH). SSI products certified to be REACH compliant, to the best of our knowledge, contain none of the SVHCs (the Candidate List of Substances of Very High Concern currently released by ECHA till the date of this declaration) in quantities totaling in a concentration equal or above 0.1%.

As REACH regulation is updated frequently, Teledyne SSI will continually review the ECHA "Candidate List" for additions and updates and act accordingly in compliance with REACH regulations.

The current Candidate List of substances may be found at: <https://echa.europa.eu/candidate-list-table>.

To obtain product-specific certificates of RoHS and REACH compliance, please contact Teledyne SSI Technical Support at SSI_TechSupport@Teledyne.com.

Important Information and Disclaimer: The information provided by SSI here, on its website or in other communications concerning the substance content of its products represents SSI's knowledge and belief as of the date provided. SSI bases its knowledge on information provided by its suppliers and makes no representation or warranty as to the accuracy of such information. When possible and time permits, investigation and/or analysis is performed to verify the accuracy of information provided by our suppliers. In no event shall SSI's liability arising out of such information exceed the total purchase price of the SSI product at issue.



Date of Declaration: **December 23, 2019**

Jeffrey L. Field, PE MBA

Director of Research & Development