



Jan 12, 2010

Declaration of RoHS (including PFOS & REACH) Compliance

Dear Customer,

ISSI hereby declares that all our lead free products satisfy the following requirements/conditions:

- 1) Using an ‘L’ or a ‘G’ after the package type designating letter in the IS prefix or IC prefix part number for identification respectively.
- 2) Complying with the RoHS (EU Directive entitled ‘Restriction on the use of certain Hazardous Substances 2002/95/EC and 2006/122/EC’) requirements and containing none of the following 8 substances: Pb, Hg, Cd, Cr(VI), PBBs, PBDEs(include Deca-BDE),DMF and PFOS.
- 3) Complying with the IPC/JEDEC J-STD-020C with regard to the solder profile requirement (Max. reflow temperature 260 deg.C)

Complying with **REACH Directive** : **the part shall not contain more than the 0.1% of the following Substances of Very High Concern (SVHC) by weight of part / weight of SVHC** as defined in appendix

This Declaration is made with ISSI’s best commercial effort to verify the compliance, of its suppliers, with the above requirement, and is given in good faith without any responsibility or liability. The statement here above does not extend to or apply to the procedures subject to unintentional contamination, misuse, neglect, accident, improper installation or any use in violation of instructions furnished by ISSI.

This Declaration contains the entire understanding between you and ISSI with respect to this subject matter and supersedes all prior agreements, understandings and/or representations.

Please let us know if there is any further concern.

Sincerely Yours,

Shou-kong Fan
Vice President
Quality & Reliability Assurance Division

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Appendix: REACH Directive : the part shall not contain more than the 0.1% of the following Substances of Very High Concern (SVHC) by weight of part / weight of SVHC:

REACH SVHC's (information req)	CAS#	EC#	SVHC limit by weight of SVHC / weight of article	Yes or No SVHC used?
Triethyl arsenate	15606-95-8	427-700-2	0.10%	NO
Alkanes C10-13 chloro (SCCPs)	85535-84-8	287-476-5	0.10%	NO
Hexabromocyclododecane (HBCDD)	25637-99-4	247-148-4	0.10%	NO
Lead hydrogen arsenate	7784-40-9	232-064-2	0.10%	NO
Cobalt dichloride	7646-79-9	231-589-4	0.10%	NO
Diarsenic trioxide	1327-53-3	215-481-4	0.10%	NO
Diarsenic pentaoxide	1303-28-2	215-116-9	0.10%	NO
Bis 2-ethylhexylphthalate (DEHP)	117-81-7	204-211-0	0.10%	NO
4-4'- Diaminodiphenylmethane	101-77-9	202-974-4	0.10%	NO
Benzylbutylphthalate (BBP)	85-68-7	201-622-7	0.10%	NO
Dibutylphthalate(DBP)	84-74-2	201-557-4	0.10%	NO
5-tert-butyl-2-4-6-trinitro-m-xylene	81-15-2	201-329-4	0.10%	NO
Bis(tributyltin)oxide	56-35-9	200-268-0	0.10%	NO
Sodium dichromate dihydrate	7789-12-0	234-190-3	0.10%	NO
Anthracene	120-12-7	204-371-1	0.10%	NO
2,4-Dinitrotoluene	121-14-2	204-450-0	0.10%	NO
Anthracene oil	90640-80-5	292-602-7	0.10%	NO
Anthracene oil, anthracene paste, distn. Lights	91995-17-4	295-278-5	0.10%	NO
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	0.10%	NO
Anthracene oil, anthracene-low	90640-82-7	292-604-8	0.10%	NO

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Anthracene oil, anthracene paste	90640-81-6	292-603-2	0.10%	NO
Diisobutyl phthalate	84-69-5	201-553-2	0.10%	NO
Aluminosilicate, Refractory Ceramic Fibres	-----	(650-017-00-8*)	0.10%	NO
Zirconia Aluminosilicate, Refractory Ceramic Fibres	-----	(650-017-00-8*)	0.10%	NO
Lead chromate	7758-97-6	231-846-0	0.10%	NO
Lead chromate molybdate sulfate red (C.I. Pigment Red 104)	12656-85-8	235-759-9	0.10%	NO
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	215-693-7	0.10%	NO
Acrylamide	79-06-1	201-173-7	0.10%	NO
Tris(2-chloroethyl)phosphate	115-96-8	204-118-5	0.10%	NO
Coal tar pitch, high temperature	65996-93-2	266-028-2	0.10%	NO

* All refractory ceramic fibres are covered by index number 650-017-00-8 in Annex VI of the so-called CLP regulation - Regulation No 1272/2008 on the classification, labelling and packaging (CLP) of chemical substances.