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Statement on RoHS Directive and Controlled Flame Retardants

Rogers Corporation, as a supplier of R/flex® flexible circuit materials, through its Advanced Circuit Materials Division, is committed to providing materials, which are safe with respect to the environment and human health. In that regard, Rogers takes note of the European Union RoHS directive (Directive 2002/95/EC), which prohibits the following substances in electrical and electronic equipment by 1 July 2006:

- Lead
- Mercury
- Cadmium
- Hexavalent chromium
- Polybrominated biphenyls (PBBs)
- Polybrominated diphenyl ethers (PBDEs)

Rogers is able to advise that all of our R/flex® Flexible Circuit Materials¹ are in compliance² with this RoHS directive. To the best of our knowledge, these Rogers products do not contain any of the RoHS listed compounds in a concentration exceeding the thresholds of 0.1% by weight in the homogeneous material for lead, mercury, hexavalent chromium, PBBs and PBDEs and of 0.01 % by weight in the homogeneous material for cadmium.

Controlled Flame Retardants: Halogenated compounds are used as flame retardants in the adhesive layers of the R/flex CRYSTAL® 7XX0 and R/flex® 2XX5 series materials, and the total halogen content for both of these product lines will be greater than 2000 PPM. All other R/flex product lines are considered to be halogen free².

¹ (Rogers R/flex® flexible products consist of various films, adhesives and copper types and include R/flex 1XX0, 15XX, 2XX1, 2XX5, 8080LPXX, 3XXX, R/flex CRYSTAL 7XX0, and R/flex JADE JXX0 series products, where "X" represents a number from 0-9 in our product identifier.)

² This claim is based on Material Safety Data Sheet (MSDS) information provided from suppliers of raw materials and independent lab analysis on all Rogers R/flex flexible products. Rogers Corporation accepts no responsibility for incomplete or inaccurate MSDS information. Rogers Corporation accepts no duty to notify users about changes to the stated claim. Rogers Corporation is not liable for any damages, direct or indirect, consequential or otherwise, that the Reader might incur as a result of ignoring this warning, or that any third party might suffer as a result of the Reader's ignoring this warning.

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