



RE: Restrictions on Hazardous Substances (RoHS) Directive 2002/95/EC of the European Parliament

Semiconductor devices made by Freescale do not contain “intentionally introduced¹” cadmium, mercury, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) as defined in the Restrictions on Hazardous Substances (RoHS) Directive 2002/95/EC of the European Parliament dated 27 January 2003. Any unintentional trace contaminant concentrations of these substances are below the concentration value of 0.1 % by weight per homogeneous material for hexavalent chromium, mercury, PBB and PBDE (including pentaBDE and octaBDE) and 0.01 % by weight per homogeneous material for cadmium.

Any lead currently contained in these products meets the criteria for exemptions 5, 6, or 7 as found in the Annex2 of the Directive dated 27 January 2003 or will be RoHS compliant by 1 July 2006. Freescale intends to qualify all packages as RoHS compliant by 31 December 2005.

For specific product details contact your Freescale technical information center³ or sales representative.

Freescale’s objective is to meet the health, safety and environmental needs of our customers worldwide. Priority is being given to customer requests for Environmentally Preferred Products. Please notify your Freescale technical information center³ or sales representative of your Environmentally Preferred Product needs.

¹ “Intentionally introduced” means deliberately utilized in the formulation of a material or component where its continued presence is desired in the final product to provide a specific characteristic, appearance or quality.

² Annex exemptions:

5. Lead in glass of cathode ray tubes, electronic components, and fluorescent tubes.
6. Lead as an alloying element in steel containing up to 0,35 % lead by weight, aluminum containing up to 0,4 % lead by weight and as a copper alloy containing up to 4 % lead by weight.
7. Lead in high melting temperature type solders (i.e. tin-lead solder alloys containing more than 85 % lead) or lead in electronic ceramic parts (e.g. piezoelectronic devices).

³ Freescale’s Customer Support web site may be accessed at <http://www.freescale.com/greenproducts>

A handwritten signature in black ink, appearing to read "Subramanyan Dakshinamoorthy", written over a horizontal line.

Subramanyan Dakshinamoorthy
Freescale Semiconductor
Vice President, Quality Assurance