



1849 Fortune Drive, San Jose, Ca 95131

RoHS CERTIFICATION OF COMPLIANCE

To the best knowledge of Micrel as of the date below, Micrel certifies:

Micrel RoHS compliant products:

- are compliant with the European Union Directive 2002/95/EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS 1) and the recast Directive 2011/65/EU (RoHS 2).

The new RoHS Directive 2011/65/EU (RoHS 2) deals with the same hazardous substances and the same maximum concentration limit (0.1%) as Directive 2002/95/EC (RoHS 1). *Therefore, all products meeting the substance restrictions of RoHS 1 remain compliant to the substance restrictions of RoHS 2.*

The scope of RoHS 2 expanded to previously excluded categories of medical devices and monitoring and control instruments, as well as certain cables. These categories are not relevant to Micrel. In addition, RoHS 2 will, for finished electrical and electronic equipment (EEE), require the use of the CE mark to demonstrate compliance with the Directive. We supply no finished equipment so the CE mark requirement does not apply to Micrel. Thus for Micrel, RoHS2 does not provide any new restrictions for us and all products that are currently RoHS1 compliant are also RoHS2 compliant.

Annex II, Article 4(1)

Micrel products do not contain any of the below listed substances with exception of 'Lead' which is contained in some of our products assembled in TO220, TO263, TO247, SOT223 and SPAK packages with exemption 7A.

RoHS concentration limit 0.01% for:
Cadmium

RoHS concentration limit 0.1% for:

Lead

Mercury

Hexavalent chromium

Polybrominated biphenyls (PBB)

Polybrominated diphenyl ethers (PBDE)

Proposed Chemicals:

Hexabromocyclododecane (HBCDD)

Bis (2-ethylhexyl) phthalate (DEHP)

Butyl benzyl phthalate (BBP)

Dibutyl phthalate (DBP)

Signature:

Name:

Richard Zelenka

Title:

Vice President, Quality Assurance

Date:

August 26, 2014