



8711 W. Roosevelt Ave.
Visalia CA 9329
www.VoltageMultipliers.com
(P) 559.651.1402
(F) 559.651.0740

July 19, 2022

REACH 224 Declaration

Voltage Multipliers, Inc., based in Visalia CA, acknowledges the 224 REACH substances that shall not exceed the maximum concentration limit of 0.1% or 1000ppm measured by weight.

To the best of our knowledge VMI certifies that our products neither use nor add the 224 substances intentionally, with noted exceptions or explanation as follows:

Exception:

Note: 184 Lead is used within Solder SN60 and SN62 for Military JANTX/JANTXV solder dip component.

QPL Diodes:

JAN/TX/V military grade diodes, QPL diodes, including JAN/TX/V, are solder-dipped per the governing Source Control Document.

Note item 207: VMI further reviewed a molding material which contains item 207, 2-methylimidazole.

VMI verified with the supplier that this substance is found in a concentration well below the reportable 0.1% required by REACH.

This molding material has been formulated so that when fully cured, this substance will not intentionally be released from the part.

Analytical testing has verified that normal or reasonably foreseeable conditions of use for coated or molded parts should not result in exposure of humans or the environment to the substance.

February 2022 Additional substances added January 17 2022 VMI does not use the below additional substances.

6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol

tris(2-methoxyethoxy)vinylsilane

±-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)

S-(tricyclo(5.2.1.0^{2,6})deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate

The substance added on June 10, 2022 VMI does not use:

- N-(hydroxymethyl)acrylamide (EC# 213-103-2, CAS# 924-42-5).

Erasto Vega

Diode Process Engineer

evega@voltagemultipliers.com

Karen Spano

Sales Manager Voltage

Multipliers Inc.

kspanovoltagemultipliers.com