



RoHS (Restriction of Hazardous Substances)

Compliance with European Directive 2002-95-EC (RoHS)

Compliance with European Directive 2011-65-EU (RoHS II)

Compliance with European Directive 2015-863-EU (RoHS III)

Dura Magnetics, Inc. complies with and supports the original European Union Directive (RoHS) 2002-95-EC as well as the evolution and expansion with European Union Directive (RoHS II) 2011-65-EU, and (RoHS III 2015-863-EU).

All **Samarium Cobalt Magnets** supplied by Dura Magnetics, Inc. will have less than the RoHS directed limits for the (10) target hazardous substances listed below. Dura’s compliance is accomplished by monitoring raw materials, out-side laboratory analysis, and cascading directive requirements to raw material vendors and reviewing vendor material submissions.

Lead (Pb)	< 0.1% by weight / 1,000 ppm
Mercury (Hg)	< 0.1% by weight / 1,000 ppm
Hexavalent Chromium (Cr+6)	< 0.1% by weight / 1,000 ppm
Cadmium (Cd)	< 0.01% by weight / 100 ppm
Polybrominated Biphenyl (PBB)	< 0.1% by weight / 1,000 ppm
Polybrominated diphenyl ether (PBDE)	< 0.1% by weight / 1,000 ppm
Bis(2-Ethylhexyl) phthalate (DEHP)	< 0.1% by weight / 1,000 ppm
Benzyl butyl phthalate (BBP)	< 0.1% by weight / 1,000 ppm
Dibutyl phthalate (DBP)	< 0.1% by weight / 1,000 ppm
Diisobutyl phthalate (DIBP)	< 0.1% by weight / 1,000 ppm

Please engage a Dura Magnetics customer service representative for part number specific compliance documents. General product chemical analyses are available in (pdf) format under the Neodymium Iron boron magnet compliance section.