



January 1, 2024

Re: Restriction of Hazardous Substances Directive or RoHS

To: Whom It May Concern:

EFINEA is a stocking distributor of specialty metals and alloys. We have surveyed our major suppliers for compliance with **Restriction of Hazardous Substances Directive (RoHS)**. They have all responded with a letter certifying RoHS compliance. Based on this, EFINEA can state that EFINEA complies with Directive 2002/95/EC, Directive 2011/65/EU and Directive 2015/863.

RoHS specifies maximum levels for the following ten restricted substances. The first six applied to the original RoHS Directive 2002/95/EC, while the last four were added by the EU under Directive 2015/863, which is commonly known as RoHS 3.

- Lead (Pb): < 1000 ppm
- Mercury (Hg): < 100 ppm
- Cadmium (Cd): < 100 ppm
- Hexavalent Chromium (Cr VI): < 1000 ppm
- Polybrominated Biphenyls (PBB): < 1000 ppm
- Polybrominated Diphenyl Ethers (PBDE): < 1000 ppm
- Bis (2-Ethylhexyl) phthalate (DEHP): < 1000 ppm
- Benzyl butyl phthalate (BBP): < 1000 ppm
- Dibutyl phthalate (DBP): < 1000 ppm
- Diisobutyl phthalate (DIBP): < 1000 ppm

*Cadmium, lead, and mercury (or their compounds) are not added intentionally to any of our alloys. These elements may be present at trace levels as a result of raw material impurities. These elements will also be removed to some extent during the various melting processes. Analysis of the specific grades procured by your company indicate that cadmium and mercury are either absent or consistently, < 5 ppm in the final product. Lead is also absent or < 10 ppm in the final product.*

The above materials are not contained or if present, at trace levels in any of our alloys. I trust this information will be satisfactory to you. If not, please do not hesitate to contact me for further information.

Thank you,

*Ann Zanders*

Ann Zanders – Director of Quality Assurance