General Standards Corporation
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General Standards Corporation RoHS 3 (RoHS directive 2015/863) Statement

EU RoHS specifies maximum levels for the following ten restricted substances. The first six applied to the original RoHS, while the last four were added under RoHS 3, which took effect July 22, 2019.

- **Cadmium (Cd)**: < 100 ppm
- **Lead (Pb)**: < 1000 ppm
- **Mercury (Hg)**: < 1000 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

Most of the parts we use on our boards are lead-free.
However, adding "-X" to the end of each part number will ensure that ALL parts are lead-free and that lead-free solder is used.

Based on the material content certification provided by General Standards Corporation's suppliers, the lead content in solder is approximately 4% if the product is NOT ordered with the lead-free option.

Barry Nicholson

Quality Specialist
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