



January, 2024

Restriction of Hazardous Substances

Esco Optics, Inc. is committed to fulfilling its responsibilities to the community regarding environmental concerns and product safety. Our goal is to continually improve on providing safe, energy efficient, and environmentally friendly product to our customers. Esco Optics, Inc.'s dedication to the environment and the community is demonstrated by our commitment of resources to support this policy and to achieve the stated goals. Our dedication is demonstrated by our continued efforts to achieve full compliance to worldwide safety and environmental regulations. Esco Optics, Inc. is fully compliant with the RoHS directives.



"What is RoHS?"

RoHS

The RoHS directive aims to restrict certain dangerous substances commonly used in electronic and electronic equipment. Any RoHS compliant component is tested for the presence of Lead (Pb), Cadmium (Cd), Mercury (Hg), Hexavalent chromium (Hex-Cr), Polybrominated biphenyls (PBB), and Polybrominated biphenyl ethers (PBDE). For Cadmium and Hexavalent chromium, there must be less than 0.01% of the substance by weight at raw homogeneous materials level. For Lead, PBB, and PBDE, there must be no more than 0.1% of the material, when calculated by weight at raw homogeneous materials. Any RoHS compliant component must have 100 ppm or less of mercury and the mercury must not have been intentionally added to the component. RoHS Directive 2002/95/EC went into effect July 1, 2006.

RoHS II

The new RoHS Directive 2011/65/EU (RoHS 11) became effective on 3 January 2013. RoHS II addresses the same hazardous substances and the same maximum concentration limits as the RoHS Directive. Therefore, all products meeting the substance restrictions of RoHS I remain compliant to the substance restrictions of RoHS II. The scope of RoHS II is expanding to phase in the previously excluded categories of medical devices, monitoring and control instruments and other electronic and electrical equipment not covered in RoHS II. In addition, CE will require conformity to RoHS II in order to use the CE marking.

RoHS III

RoHS 3 DIRECTIVE 2015/863 SUPPLIER DECLARATION OF COMPLIANCE
All Esco Optics products conform to the Directive (EU) 2015/863 amendment of the RoHS 3 DIRECTIVE 2011/65/EU, RoHS-Recast, Article 4(1); and do not contain any of the below-mentioned 10 Hazardous substances above the specified limits.

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

Lee Steneken, *President & CEO*