

01/09/2024

SUBJECT: Directive EC 95/2002 RoHS as amended

UPDATE: Following the amendments stipulated by Commission Delegated Directive (EU) 2024/1416 of March 13, 2024, amending Directive 2011/65/EU of the European Parliament and of the Council as regards an exemption relating to cadmium (OJ L 2024/1416, 5/21/2024), we hereby confirm that the position of TrafiTech S.r.l. has not changed from what is stated below.

The Directive **2002/95/EC** and subsequent amendments and addendum, 2011/65/EU and 2015/863/EU, set restrictions on the use of hazardous substances **in electrical and electronic equipment** (EEE) by defining concentration limits for the following substances in homogeneous materials:

- lead (0,1%)
- mercury (0,1%)
- cadmium (0,01%)
- hexavalent chromium (0,1%)
- poly-brominated biphenyls (PBBP) (0,1%)
- poly-brominated di-phenyl ethers (PBDE) (0,1%)
- bis(2-ethylhexyl) phthalate (DEHP) (0,1 %)
- butyl benzyl phthalate (BBP) (0,1 %)
- dibutyl phthalate (DBP) (0,1 %)
- diisobutyl phthalate (DIBP) (0,1 %)

The products sold by TrafiTech S.r.l. (bright finished steel bars)can be considered homogeneous, whose definition given by the article 3 of the Directive RoHS-II is the following: "Homogeneous material" is a material with a uniform composition or a material obtained thanks to the combination of more than one component which cannot be split in different materials through mechanical actions like unscrewing, cutting, crushing, grinding and abrasive processes.

Dir. Vittorio Boneschi

