

RoHS Declaration of Conformity
Directive 2011/65/UE (RoHS 2) and 2015/863/UE (RoHS 3)

The **RoHS II (Restriction of Hazardous Substances)** Directive 2011/65/EU replacing **RoHS I** Directive 2002/95/EC and lays down rules on the restriction of the use of hazardous substances in **Electrical and Electronic Equipment (EEE)** with a view to contributing to the protection of human health and the environment, including the environmentally sound recovery and disposal of waste EEE.

The delegated directive 2015/863/UE - **RoHS III**, that update directive 2011/65/UE, provides that electrical and electronic equipment does not contain the substances listed below and listed in Annex II "Restricted substances referred to in Article 4 and maximum concentrations values tolerated by weight in homogeneous materials as follows:

SUBSTANCE	THRESHOLD
<i>Lead (Pb)</i>	<i>0,1 %</i>
<i>Mercury (Hg)</i>	<i>0,1 %</i>
<i>Cadmium (Cd)</i>	<i>0,01 %</i>
<i>Hexavalent chromium (Cr 6+)</i>	<i>0,1 %</i>
<i>Polybrominated biphenyls (PBB)</i>	<i>0,1 %</i>
<i>Polybrominated diphenyl ethers (PBDE)</i>	<i>0,1 %</i>
<i>Bis(2-ethylhexyl) phthalate (DEHP)</i>	<i>0,1 %</i>
<i>Butyl benzyl phthalate (BBP)</i>	<i>0,1 %</i>
<i>Dibutyl phthalate (DBP)</i>	<i>0,1 %</i>
<i>Diisobutyl phthalate (DIBP)</i>	<i>0,1 %</i>

NOTE: Art. 3 (20) of the EU Directive 2011/65 defines as homogenous a material of uniform composition throughout or a material consisting of a combination of materials that cannot be disjointed or separated into different materials by mechanical actions such as unscrewing, cutting, crushing, grinding and abrasive processes.

VDS Rail declares that its products don't contains substances prohibited, by the directives, above the maximum tolerated concentrations by weight in homogeneous materials.

If we become aware of any change to this situation, we will immediately notify our customers.

Date
14 March 2022

VDS Rail Srl