

Object: Declaration on application RoHS – Dir. 2011/65/EU (RoHS II) and Dir. 2015/863/EU (RoHS III)

CPE Italia SpA, with its registered office in Milano (Italy) Via D. Chiasserini at No. 15, as manufacturer and distributor, diligently requires suppliers to update purchased substances according to the final use. Suppliers' awareness has been improved with proper survey on their position in respect to the RoHS regulation to help them in their path to full compliance.

Information apply to substances listed on Annex II of RoHS Directive as of today.

European legislation does not mention any obligation for manufacturers like CPE Italia SpA to provide safety data sheets, otherwise required to chemical manufacturers.

RoHS Restricted Substance	Threshold
Cadmium (Cd) and its compounds	100 ppm (0.01 weight %)
Mercury (Hg) and its compounds	1000 ppm (0.1 weight %)
Lead (Pb) and its compounds	1000 ppm (0.1 weight %)
Hexavalent chromium (Cr6+) and its compounds	1000 ppm (0.1 weight %)
Polybrominated biphenyls (PBB)	1000 ppm (0.1 weight %)
Polybrominated diphenyl ethers (PBDE)	1000 ppm (0.1 weight %)
Bis (2-Ethylhexyl) phthalate (DEHP):	1000 ppm (0.1 weight %)
Benzyl butyl phthalate (BBP)	1000 ppm (0.1 weight %)
Dibutyl phthalate (DBP):	1000 ppm (0.1 weight %)
Diisobutyl phthalate (DIBP):	1000 ppm (0.1 weight %)

CPE Italia SpA,

DECLARES

➤ to strive to:

- o only produce and distribute products meeting RoHS requirement
- o inform customers of any presence of prohibited substances, indicating concerned exemption listed in Annex III of RoHS directive.
- that manufactured and distributed parts are not intentionally used/added, as constituents or adjuvants, of substances listed as SVHC (Substance of Very High Concern) in the Candidate List (Annex XIV, EC Regulation 2017/999 of 13/06/2017).
- to adopt and implement RoHS directive Dir. 2011/65/EU (RoHS II) and Dir. 2015/863/EU (RoHS III), within internal production processes, according to methods defined by RoHS Regulation (CE).
- > two cases of exception properly monitored:
 - o Unchangeable specific customer design
 - o Resale article within unchangeable customer's qualified part list

Upon customer's demand or openness, CPE Italy SpA is open and willing to investigate and suggest potential compliant alternatives..

For further information regarding RoHS application in CPE Italy SpA, please send your request to: info@cpeitalia.it

Milan, 17/01/2023



General user information for Cadmium "Cd" electroplated parts

CONTACT		
Cd is not easily absorbed by human skin	Unknown risk. Risk assessment suggested when frequently used. Gloves are recommended for manual handling. In case of exposed hands, wash with soap is	
No threshold available	recommended.	
INGESTION		
Direct / indirect	Direct: do not put parts in contact with mouth; parts are intended for professional use, only, and no other use other their application is expected.	
No threshold available	Indirect: do not put in contact with mouth anything used for parts' handling.	
INHALATION		
Vapor or dust	 It is commonly recommended to: Do not overheat parts (e.g. welding,) Prevent parts from impacts and falls Do not generate dust from parts (e.g. machinaries, abrasions,) 	
OELV (Occupational Exposure Limit Values): risk assessment is recommended according to geography, environment, parts' application, specially in case of frequent or daily use.		

General user information for parts with Lead "Pb"

CONTACT		
Pb is not easily absorbed by human skin	Unknown risk.	
No threshold available		
INGESTION		
Direct / indirect	Direct: do not put parts in contact with mouth; parts are intended for professional use, only, and no other use other their application is expected.	
No threshold available	Indirect: do not put in contact with mouth anything used for parts' handling.	
INHALATION		
Vapor or dust	 It is commonly recommended to: Do not overheat parts (Pb melting temp = 327°C) Do not generate dust from parts (e.g. machinaries, abrasions,) 	
OELV (Occupational Exposure Limit Values): risk assessment is recommended according to geography, environment, parts' application, specially in case of frequent or daily use.		