

Your reference :
Date : 17.06.2020

Your request concerning EU-Directive 2015/863/EU (ROHS)

Dear Mr./Mrs.,

We thank you for your request for information on the EU Directive RoHS.

The EU-Directive 2015/863/EU (also known as RoHS3 or RoHS III) on the restriction of the use of certain hazardous substances in electrical and electronic equipment, amends the EU-Directive 2011/65/EU (also known as RoHS2 or RoHS II), which replaced the RoHS Directive 2002/95/EU.

According to this Directive, electrical and electronic equipment cannot be put on the market if it contains one of the following restricted substances if exceeding the indicated maximum concentration values in homogeneous materials:

Lead (0,1 %)	Polybrominated diphenyl ethers (PBDE) (0,1
Mercury (0,1 %)	Bis(2-ethylhexyl) phthalate (DEHP) (0,1 %)
Cadmium (0,01 %)	Butyl benzyl phthalate (BBP) (0,1 %)
Hexavalent chromium (0,1 %)	Dibutyl phthalate (DBP) (0,1 %)
Polybrominated biphenyls (PBB) (0,1 %)	Diisobutyl phthalate (DIBP) (0,1 %)

Some exemptions have been granted, depending on specific applications. However the Directive intends a gradual extension to all electrical and electronic equipment. In this context additional products will be added to the present scope such as e.g. industrial monitoring and control instruments from 22 July 2021.

Fasteners are not in the scope of the Directive. However if they are a part of the products within the scope of RoHS3, fasteners can be involved as well.
In the attachment, we are sending our declaration of conformity.

Please contact us if further information is required.

With kind regards,

Pritech BV

E.J. Prins
General Manager

DECLARATION OF CONFORMITY

EU-Directive 2015/863/EU (also known as RoHS 3 or RoHS III) on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

With this document we:

Company : Pritech BV
Address : Opaalstraat 3
7554 TS Hengelo
NETHERLANDS

declare that fasteners with hereunder mentioned characteristics and supplied by our company, based upon the test method EN 15205 resp. EN ISO 3613 meet the requirements of the RoHS Directive :

Base material :
- Steel
- Stainless steel
- Non-ferrous metal
- Plastics (except flame retardant products)

Coating :
- Without
- Zinc plated with clear or blue passivation
- Zinc flake without Chromium (flZnnc)
- Hot dip galvanized

References :
- ISO 4042
Fasteners – Electroplated coatings
- DIN 50979
Metallic coatings - Electroplated coatings of zinc and zinc alloys on iron or steel with supplementary Cr(VI)-free treatment
- ISO 12683
Mechanically deposited coatings of zinc
- ISO 8839
Mechanical properties of fasteners – non ferrous metal
- ISO 10683
Non-electrolytically applied zinc flake coatings
- ISO 10684
Fasteners – Hot dip galvanized coatings

17.06.2020

Pritech BV
E.J. Prins
General Manager