

Dear Customer,

**Concerning: RoHS compliancy of Tubtara® blind rivet nuts**

## **RoHS scope**

The initial RoHS Directive 2002/95/EC restricts the use of 6 hazardous substances for EEE (electrical and electronic equipment) put on the European market since July 1<sup>st</sup>, 2006. Compliancy to this RoHS directive only concerned waste of EEE. Although our Tubtara® blind rivet nuts, as single components or spare parts, did not fall within the RoHS scope as such, Dejond is committed to assist customers to select products in accordance with RoHS, and to provide general guidance in this matter.

## **RoHS 2**

The European Commission revised the first RoHS Directive, resulting in the Recast Directive 2011/65/EU, or RoHS 2, which entered into force on 21/07/2011. ROHS 2 is a standalone Directive, there is no link to WEEE (2002/96/EC) anymore, that established a methodology for reviewing the existing substance restrictions and introducing new ones and that extended them to three new EEE categories. Content wise, RoHS 2 maintained the six restricted substances - lead, cadmium, hexavalent chrome, mercury, PBB and PBDE and their tolerated maximum concentration values.

## **RoHS 3**

RoHS 3 expanded the list of restricted substances from six to ten by adding four types of phthalates; Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP), and Diisobutyl phthalate (DIBP). This revision has been adopted by the EU legislature, and member states, and suppliers have until July 22<sup>nd</sup> of 2019 to meet RoHS 3 provisions.

We hereby certify that Tubtara® blind rivet nuts in following materials and surface treatments are RoHS 3 compliant:

- *aluminium and stainless steel 304 and 316*
- *steel with zinc plated Cr3+ passivated surface treatments (e.g. Zinktop, Ultra 1000, ..)*

Sincerely,



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