Tria114 Modular

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This document provides information deemed relevant from the point of view of the environment and also human health and toxicity. The aim of this self-declaration is merely to inform and justify why this product is environmentally preferable over other similar products on the market.

ENVIRONMENTAL VALUES

Product designed to minimize its environmental impact throughout its life cycle.

1. Each element is easy to recycle as the product can be disassembled.

2. Both the steel, wood and plastic can be 100% recovered via recycling

3. The painting process uses heat, therefore no catalyst or solvent is used.

4. The paint used is Polyester Epoxy Interpon 610, complying with standard ISO 9001: 2000 / ISO 14001: 2004. The preparation has been evaluated as per the conventional calculation method of the EC Directive for dangerous preparations 1999-1945, and is not classified as dangerous for the environment (Directive 67/548/EEC on Dangerous Substances).

5. There are no Volatile Organic Compounds.

6. The company making the chrome for the stool ring has been declared Environmentally Suitable (Decree 50/2005).

7. The company supplying the beech wood used has a PEFC Chain of Custody certificate, ref. FCBA/03-00208 (controlled felling of wood of 100% French origin).

8. The Urea Formaldehyde adhesive resin, according to its corresponding safety data sheet, is not considered dangerous but presents different risks: formaldehyde is a powerful component irritant for the eyes, skin and respiratory system. Continuous exposure to formaldehyde can lead to chronic respiratory diseases.

I contains < 0,2 % Formaldehyde according to N.67/548/CEE: 605-001-00-5 Regulations
CAS: 50-00-0 EINECS: 200-001-8, is classified as:
Carc. Cat. 3 (Carcinogenic category 3) R40
T (Toxic) R23/24/25C

9. Water-based varnish is used (solvent free).

10. The product TRIA does not contain adhesives, solvents, formaldehyde or halogenated foams, etc that could be considered dangerous substances.

11. All packaging is made of double cardboard box, 100% recyclable.

12. All TRIA elements are produced within a 100Km range from the logistic warehouse, so that the environmental footprint of transport is minimal.

13. Complies with REACH - Regulation (EC) No. 1907/2006 of the European Parliament and of the Council, of 18 December 2006, due to the following: Mobles 114 declares that it maintains a correct channel of communication with its suppliers and that TRIA products do not contain raw materials that need to be registered; They do not contain any substances on the SVHC list (Substances of Very High Concern) published by ECHA (European Chemical Agency) in the quantities specified (the annual production of TRIA products does not produce more than 1 tonne of these substances deemed of very high concern). The screws have been electroplated with zinc, contain chromium VI, fixated and therefore stabilised or chemically inert. Restrictions regarding the production, sale and use of this substance only apply in the case of direct and prolonged contact with the user's skin..

END OF LIFE

Separation of component materials: steel (sides).
Final residues: steel: recycle point..