



RoHS WEEE STATEMENT

SCOPE:

Ardent Concepts supports protection of the environment, and serving our customers effectively who intend to meet the requirements of RoHS and other environmental regulations.

In February 2003, the European Union (EU) released a directive (2002/95/EC) regarding the Restriction of Hazardous Substances in Electrical and Electronic Equipment (RoHS). This directive restricts the use of lead and other materials in electronic equipment sold in the EU beginning July 1, 2006.

The European Union has adopted a directive, article 3a, concerning the disposal of Waste Electrical and Electronic Equipment (WEEE).

This statement serves to clarify Ardent Concepts' product compliance with the RoHS and WEEE directives.

ARDENT CONCEPTS PRODUCTS COVERED:

CONNECTOR, SOCKET, AND CONTACTOR PRODUCTS:

Spring Probes:

- Standard RC series spring probes
- Standard Scrub-R series spring probes

Standard Socket and Connector Plastics:

- Ultem®
- Torlon®

To the best of our knowledge none of our raw material suppliers use the substances of concern noted below in the standard plastics utilized in our products, or for their production process, based on our current level of knowledge from all our vendors which covers commercial and experimental resins. Some products are proprietary and manufacturers may not reveal all ingredients. Ardent Concepts makes no warranties, expressed or implied and assumes no liability in connection with this information.

Standard Socket and Connector Metals:

- Steel
- Stainless Steel
- Aluminum



ARDENT CONCEPTS PRODUCTS NOT-COVERED:

Note that certain custom products, customer specifications, or design driven, materials, components, or third party products, may not comply. For instance, Zinc plated machine screws are not in compliance. During design reviews for custom products, Ardent Concepts will make every effort to offer products that comply with the RoHS guidelines.

MATERIALS AND SUBSTANCES OF CONCERN:

Quantity limit 0.1% by weight (1000 ppm) of any homogeneous material *:

- Lead (Pb)
- Mercury (Hg)
- Hexavalent Chromium (Cr-VI)
- Polybrominated Biphenyls (PBB)
- Polybrominated Diphenylethers (PBDE)
- Pentabromodiphenyl ether (PentaBDE)
- Octabromodiphenyl ether (OctaBDE)

Quantity limit 0.01% by weight (100 ppm) of any homogeneous material:

- Cadmium

* Homogeneous material means a material of uniform composition that cannot be mechanically separated into different materials.

The following cases are exempted from the requirements (these are the most important exemptions for the products listed in this statement. See the original text of the directive for more details):

- Lead as an alloying element in steel containing up to 0.35% by weight
- Aluminum containing up to 0.4% by weight
- Copper alloy containing up to 4% by weight.

COMPLIANCE STATEMENTS:

RoHS (Restriction of Hazardous Substances):

I certify to the best of my knowledge, based on information available to me, that Ardent Concepts ***standard*** spring probe contacts, compliant connectors, test sockets, and contactors, do not exceed the quantity limits as indicated above in "Substances of Concern", and are therefore considered RoHS compliant.

WEEE (Waste Electrical and Electronic Equipment):

Ardent Concept's products are not subject to this directive. Furthermore, Ardent Concepts cannot certify compliance and will not be responsible for any materials or finishes that contain restricted substances that are requested by our customers. Ardent Concepts will not assume liability for the disposal of our products. Any product supplied by Ardent Concepts that may require future disposal will be the responsibility of the purchaser in accordance with local laws and regulations.



Authorized Signature:

Name: _____ Gordon Vinther _____

Title: _____ President _____

Ardent Concepts, Inc.

For further information, please contact your Ardent Concepts sales representative.

REFERENCE MATERIAL:

EU Directive 2002/95/EC

http://europa.eu.int/eur-lex/pri/en/oj/dat/2003/l_037/l_03720030213en00190023.pdf

WEEE (Waste Electrical & Electronic Equipment) Directive

http://europa.eu.int/eur-lex/pri/en/oj/dat/S2003/l_037/l_03720030213en00240038.pdf

IPC Lead-Free Site

<http://leadfree.ipc.org/>