



January 1, 2024

To Whom it May Concern:

All ARMOR-IIMAK Inks are in compliance with the European Union's ("EU") directive 2002/95/EC, Restriction of Use of Hazardous Substances ("RoHS"), the updated RoHS Directive (2011/65/EU) known as RoHS 2 and its amendment to Annex II (EU/2015/863), the RoHS Directive (2015/863) known as RoHS 3, Korea's Resource Recycling of Electrical and Electronic Equipment and Vehicles, and similar legislation that may be adopted by other countries. ARMOR-IIMAK Inks are in compliance with the RoHS directive based on a review of the information.

ARMOR-IIMAK Inks' statement clarifies that all inks comply with the updated EU RoHS directive, which became effective on June 4, 2015, and the Korean RoHS which became effective on January 1, 2008. This EU and Korean directives state that all new electrical and electronic equipment put on the market within the EU member states and Korea, must not contain certain hazardous materials: mercury, cadmium, lead, hexavalent chromium, PBB, PBDE flame retardants, DEHP, BBP, DBP, and DIBP.

This statement also notes that these inks do not contain tetrabromobisphenol A (TBBP-A).

Based on available supplier information provided to ARMOR-IIMAK Inks, the following information listed below is accurate:

ARMOR-IIMAK Inks, with the listed allowed exceptions, do not contain homogeneous materials:

1. Cadmium(Cd): 0.01%
2. Mercury: 0.1%
3. Lead(Pb) : 0.1%
4. Hexavalent chromium (Cr6+) : 0.1%
5. Polybrominated biphenyls (PBB): 0.1 %;
6. Polybrominated diphenyl ethers (PBDE): 0.1 %
7. Bis(2-Ethylhexyl) phthalate (DEHP): 0.1% (added in 2015);
8. Benzyl butyl phthalate (BBP): 0.1% (added in 2015);
9. Dibutyl phthalate (DBP): 0.1% (added in 2015);
10. Diisobutyl phthalate (DIBP): 0.1% (added in 2015).

'Homogeneous material' means a material that cannot be mechanically disjointed into different materials by, for example unscrewing, cutting, crushing, grinding, and abrasive processes. Homogeneous is further defined as "of uniform composition throughout".

There have been no intentional additions of heavy metals, brominated flame-retardants (deca-DBE, octa-DBE, penta-DBE, HBCDD), phthalates (DEHP, BBP, DBP, and DIBP), and tetrabromobisphenol A.



Note that our compliance statement is based on a review of the available Safety Data Sheets (SDSs) for the raw ingredients associated with our finished products as ARMOR-IIMAK does not typically analyze for the presence of these chemicals. The substances of concern are not intentionally added. This information is provided in good faith and is believed accurate as of the date of this letter based on a review of our products' current composition and information supplied by vendors.

Please contact Mary Ellen Hovey, ARMOR-IIMAK Safety and Environmental Consultant, if you have any questions regarding this information at 1-888-464-4625, ext. 2514 or e-mail mary.ellen.hovey@armor-iimak.com.

Best Regards,

A handwritten signature in black ink that reads 'James V. Muscoreil'.

James Muscoreil
Sr. Manager, HRBP

REFERENCES

Directive 2015/863 Amends EU RoHS to Restrict 4 New Phthalates: DEHP, BBP, DBP & DIBP:
http://www.chemsafetypro.com/Topics/Restriction/Directive_EU_2015_863_EU_RoHS_Restricts_4_Phthalates_DEHP_BBP_DBP_DIBP.html

Directive 2011/65/EU (RoHS 2) - The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (Recast).

Directive 2002/95/EC of the European Parliament and of the Council
http://europa.eu.int/eur-lex/pri/en/oj/dat/2003/1_0371_03720030213en00190023.pdf

Act for Resource Recycling of Electrical and Electronic Equipment and Vehicles
http://www.kece.eu/data/Korea_RoHS_ELV_April_2007_EcoFrontier.pdf