

Declaration

Product Manufacturer and /or Supplier :
LOTTE ADVANCED MATERIALS CO., LTD.

Product name : HF-0660IW

- REACH (regulation (EC) No.1907/2006)

Registration, Evaluation, Authorization and Restriction of Chemicals

REACH is the EU regulation concerning the Registration Evaluation Authorization and Restriction of Chemicals. The essence of this regulation is that manufacturers and importers of chemical products in amounts of 1 MT or more per year must register these products with the ECHA.

Under European REACH regulation, this product is classified as a preparation. [Regulation (EC) No 1907/2006] We confirm that all substances of this preparation are compliance with the pre-registration requirements of REACH, and that we have the intentions to proceed with the registration of these substances, or to procure substances only from suppliers from which confirmation has been received that the suppliers are aware of their REACH requirements, that they have pre-registered and/or will timely register their substances.

- All substances are registered by upstream suppliers, information is confidential.

- Substances of Very High Concern (SVHC)

This products do not contain 181 candidate substances (last update Jan. 15, 2018) to be SVHC (Substances of Very High Concern: CMR cat. 1,2, PVT, vPvB) according article 6 of Regulation (EC) No. 1907/2006 (REACH), in an individual concentration above 0.1%(w/w)

: CMR cat. 1,2 (Cancer-causing, Mutation-causing, Generative toxicity)
: PBT (Persistence, Bioaccumulation, Toxicity)
: vPvB (High persistence, High generative toxicity)

- Restriction of Hazardous Substances in Electric and Electronic Equipment (RoHS)

With respect to EU Directive 2002/95/EC (as amended) and 2015/863/EC and subsequent EU Decisions (regarding cadmium, hexavalent chromium, lead, mercury, polybrominated biphenyls and polybrominated diphenyl ethers, polybrominated diphenyl ethers, Bis (2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)),

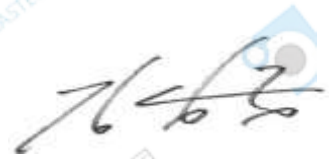
this product is **not intentionally manufactured or formulated** with cadmium, hexavalent chromium, lead, mercury, polybrominated biphenyls, polybrominated diphenyl ethers, Bis (2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)

Disclaimer:

Although the information contained in this document is presented in good faith, based on available information believed to be reliable at the time of preparation of this document, LOTTE ADVANCED MATERIALS makes no warranties or representation with respect to the information of the products described herein, and expressly disclaims all implied warranties and conditions (including all warranties and conditions of merchantability or fitness for a particular purpose). This information is subject to change without notice. Responsibility for use, storage, handling and disposal of the products described herein, whether alone or in combination with any other substance, is that of the purchaser and /or end user.

Certified by:

Quality Management Team, General Manager
LOTTE ADVANCED MATERIALS CO., LTD...



Quality Management Team
LOTTE ADVANCED MATERIALS

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