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MB PS SAM 45

(PATENT PENDING)

HALOGENATED FLAME RETARDANT MASTERBATCH HBCD FREE

MB PS SAM 45 is a brominated flame retardant masterbatch HBCD free developed for XPS application. MB PS SAM 45 provides an excellent flame retardant properties and allows very high processing temperature. MB PS SAM 45 has also been added with a synergist for decreasing the total amount of FR to be used and decreasing the Br content in final compound. MB PS SAM 45 meets RoHS legislation. Recommended dosage is 1,5-8%.

PHYSYCO-CHEMICAL PROPERTIES

Appearance	Granular
Color	White to grey
Volatiles, %	≤ 0,5
Specific Gravity, 25°C g/cm ³	1,35 ± 0,25

HANDLING AND STORAGE:	The processing and use of MB PS SAM 45 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information. MB PS SAM 45 has to be stored in tightly sealed original container in a cool and well-ventilated area, away from direct sunlight.
PACKAGING:	Standard pack size of MB PS SAM 45 is 25 Kg in plastic bags and 600 kg Big Bags.

Important note

- *Some plastic additives, fillers or pigments can influence significantly on flame retardant properties. Before to use the products, Please be informed.*
- *Stop machine with high temperature could create degradation of polymers. Please clean with neutral polymers.*

NOTE:

Information contained in this document is provided to the best of our knowledge and is considered true as per revision date. We do not accept any liability for loss and damage that may occur from the improperly use of this information and for the use against the safety legal requirements and patent rights. This specification does not release the customer from the obligation to check the product as to its suitability for intended area of usage.