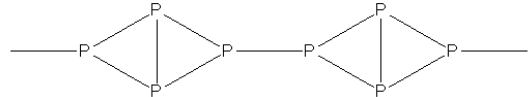


MB PE P RED 70

Red Phosphorus Masterbatch



MB PE P RED 70 is a halogen-free flame retardant masterbatch based on red phosphorus. **MB PE P RED 70** is especially developed for polyolefines. **MB PE P RED 70** is based on stabilized and micro-encapsulated red phosphorus in a polyolefine carrier resin and it is easy to be homogeneously dispersed in the polymer compound.

PHYSICAL-CHEMICAL PROPERTIES

| | |
|---------------------------|-----------|
| Appearance | Granular |
| Color | Red-brown |
| Red Phosphorus Content, % | 70 ± 2 |
| Ignition point, °C | min 320 |
| Moisture, % | max 0.3 |

HANDLING AND STORAGE: The processing and use of MB PE P RED 70 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information.
MB PE P RED 70 has to be stored in tightly sealed original container in a cool and well-ventilated area, away from direct sunlight.

PACKAGING: Standard packaging size of MB PE P RED 70 is 25 Kg.

IMPORTANT NOTE Some plastic additives, fillers or pigments can have a significant influence on flame retardant properties of the end product. Before using this product, please be informed. Machine stop at high temperature could create degradation of polymers. Please clean with neutral polymers.

DISCLAIMER:

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 improper 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.