

## **MB PP BATO 21**

### **HALOGENATED FLAME RETARDANT MASTERBATCH**

**MB PP BATO 21** is a flame retardant masterbatch, containing a low melting brominated flame retardant, combined with an antimony trioxide synergist in a PP matrix. **MB PP BATO 21** has good resistance to UV radiation and excellent thermal stability. Its excellent electrical properties makes it ideal for cable applications. **MB PP BATO 21** is mainly used in polymers such as polyolefins, particularly for polypropylene, high-impact polystyrene (HIPS), and elastomers. It guarantees very good dispersion and high flame retardant activity, even at low dosage.

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#### PHYSICAL-CHEMICAL PROPERTIES

Appearance	Granules
Color	White
Active Content, %	60 ± 2
Density, g/cm <sup>3</sup>	1.3±0.1
Bulk Density, g/cm <sup>3</sup>	0.9 ± 0.10

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**HANDLING AND STORAGE:** The processing and use of **MB PP BATO 21** requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information.  
**MB PP BATO 21** has to be stored in tightly sealed original container in a cool and well-ventilated area, away from direct sunlight.

**PACKAGING:** Standard packaging of **MB PP BATO 21** is 25 Kg-bags or 1 MT BB

#### **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.