

## **MB PE DATO 31**

### **HALOGENATED FLAME RETARDANT MASTERBATCH**

**MB PE DATO 31** is a masterbatch in a matrix of halogenated and synergized PE with high bromine content and provides a cost effective solution for flame retardant formulations in a wide range of applications. It is used in formulations for elastomers, wires and cables, textile coatings and office machines. **MB PE DATO 31** flame retardant is particularly effective in polyolefins, styrenes, polyolefins and ETP.

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#### PHYSYCO-CHEMICAL PROPERTIES

Aspect	Granular solid
Color	White
Additives, %	80±2%
Density <sup>a</sup> , g/cm <sup>3</sup>	2.00-2.80
Humidity, %	Max. 0.,25

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**HANDLING AND STORAGE:** The use of MB PE DATO 31 requires technical and professional knowledge. For further information on handling, storage and toxicity consult the safety data sheet.  
MB PE DATO 31 must be kept sealed in a cool, ventilated place, protected from atmospheric agents.

**PACKAGING:** The standard packaging of MB PE DATO 31 is in 25 kg bags.

**IMPORTANT NOTE** Some plastic additives, fillers and pigments can significantly influence the properties of flame retardants. Before using the products, please consider this.  
Stopping the machine with high temperatures could cause degradation of the polymers.  
Clean with neutral polymer.

#### **NOTE:**

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