



# Cloud Chemicals

Mass Tone	Tint Tone

## General Information

Product Name : Benzimidazolone  
Colour Index Name : Pigment Orange 64  
Colour Index Number : 12760  
CAS number : 72102-84-2  
Application : Plastic

## Physical Property

Physical Form : Powder  
Bulk Volume (lit/Kg) : 6.5-7.0  
Oil Absorption Value (ml/100gm) : 45 to 55  
Moisture Content : 1.0% Max  
Water Solubility : Insoluble  
Bulk Density (gm/cc) : 1.5 to 1.6

## Fastness Property and Chemical Resistance

Heat Fastness : Stable  
At 300<sup>o</sup>C for 10 Minutes : Stable  
At 320<sup>o</sup>C : Not Stable  
At 340<sup>o</sup>C : Not Stable  
Light Fastness : 7-8  
Solvent Fastness : Excellent  
Chemical Resistance : Excellent

## Available Certifications

REACH  
RoHS (Heavy Metal)  
EN 71 Part 3  
ISO

## Packaging Details

Bag Type : HDPE

Bag Size : 25 Kg