



# Cloud Chemicals

Mass Tone	Tint Tone

## General Information

Chemical Class : Monoazo  
Colour Index Name : Pigment Red 188  
Colour Index Number : 12467  
CAS number : 61847-48-1  
Application : Paint

## Physical Property

Physical Form : Powder  
Bulk Volume (lit/Kg) : 3.0-4.0  
Oil Absorption Value (ml/100gm) : 35 to 45  
Moisture Content : 1.0% Max  
Water Solubility : Insoluble  
Bulk Density (gm/cc) : 1.4 to 1.5

## Fastness Property and Chemical Resistance

Heat Fastness : Stable  
At 200<sup>o</sup>C for 10 Minutes : Stable  
At 220<sup>o</sup>C : Not Stable  
At 240<sup>o</sup>C : Not Stable  
Light Fastness : 5-6  
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