



Cloud Chemicals

Mass Tone	Tint Tone

General Information

Chemical Class : Monoazo
Colour Index Name : Pigment Red 146
Colour Index Number : 12485
CAS number : 5280-68-2
Application : Ink

Physical Property

Physical Form : Powder
Bulk Volume (lit/Kg) : 6.0-7.0
Oil Absorption Value (ml/100gm) : 45 to 55
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 180^oC for 10 Minutes : Stable
At 200^oC : Not Stable
At 220^oC : 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