



Cloud Chemicals

Mass Tone	Tint Tone
	

General Information

Product Name : Phthalocyanine Beta Blue
Colour Index Name : Pigment Blue 15:3
Colour Index Number : 74160
CAS number : 147-14-8
Application : Plastic, Paint & Ink

Physical Property

Physical Form : Powder
Specific Gravity : 1.6
Oil Absorption Value (ml/100gm) : 35 to 45
Moisture Content : 0.5% Max
Water Solubility : Insoluble
Bulk Density (gm/cc) : 0.35 to 0.45

Fastness Property and Chemical Resistance

Heat Fastness : Stable
At 220⁰C for 20 Minutes : Stable
At 240⁰C for 10 Minutes : Stable
At 280⁰C for 5 Minutes : Stable
Light Fastness : 7
Solvent Fastness : Excellent
Chemical Resistance : Excellent

Available Certifications

REACH
RoHS (Heavy Metal)
EN 71 Part 1, Part 2, Part 3
ISO

Packaging Details

Bag Type : HDPE

Bag Size : 25 Kg