





# Cloud Chemicals

Mass Tone	Tint Tone
	

## General Information

Product Name : Copper Phthalocyanine Alpha Blue  
Colour Index Name : Pigment Blue 15:1  
Colour Index Number : 74160  
CAS number : 147-14-8  
Application : Plastic & Paint

## 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 220<sup>0</sup>C for 20 Minutes : Stable  
At 240<sup>0</sup>C for 10 Minutes : Stable  
At 280<sup>0</sup>C 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