



# Cloud Chemicals

Mass Tone	Tint Tone

## General Information

Product Name : Disazo Yellow and Orange Pigments  
Colour Index Name : Pigment Yellow 12  
Colour Index Number : 21090  
CAS number : 6358-85-6  
Application : Plastic & Ink

## Physical Property

Physical Form : Powder  
Specific Gravity : 1.4  
Oil Absorption Value (ml/100gm) : 45 to 55  
Moisture Content : 0.5% Max  
Water Solubility : 0.5% Max  
Bulk Density (gm/cc) : 0.25 to 0.45

## Fastness Property and Chemical Resistance

Heat Fastness : Stable  
At 180°C for 10 Minutes : Stable  
At 200°C for 5 Minutes : Stable  
At 220°C : Not Stable  
Light Fastness : 4  
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