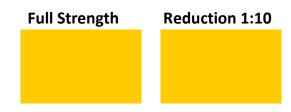


#### **MIDDLE CHROME - PIGMENT YELLOW 34**

## **Product Description:**

Trade Name	Catochrome Middle Chrome			
Product				
C.I. Name	Pigment Yellow 34			
C.I. No	77603			
CAS NO	1344-37-2			
<b>Chemical Class</b>	Lead Chromate /			
	Middle Chrome			
E. U. No	15-693-7;231-846-0			
Hue	Greenish Yellow to			
	Reddish Yellow			



#### **Chemical Structure:**

# PbCrO<sub>4</sub>

#### **Physical Properties:**

Specific Gravity	5.4 gm/cm3		
Oil Absorption	21-24		
(gm/100 gms)			
рН	6-8 Max. 1.0 % Max. 0.5%		
<b>Moisture Content</b>			
Sieve Residue on 45			
μ			
Water Soluble Salts	Max. 1.0%		
Conductivity	Max. 500 μS		
Soluble Lead	<2%		

# **Application:**

Paint &	Water Based / Solvent Based				
Coatings	Decorative Paints				
	Industrial Paints,				
	Powder Coating, Coil Coating,				
	Automotive / Refinish / Road				
	Marking				
Ink	Packaging, Aqueous				
Plastic &	General Masterbatches /				
Rubber	Rubber				

## **Standard Packing:**

- 20/25 Kgs HDPE Bags /Paper Bags
- Different Types of Packaging available on request

#### **Fastness Properties:**

Heat Stability	Solvent Fastness	Acid Fastness	Alkali Fastness	Light Fastness (Full Shade)	Weather Fastness (Full shade)	Resistance to Sulphur Dioxide
220°C-260°C	5	3-4	2-4	7-8	3-4	2-4

The above shades have been generated electronically and should therefore not be used for comparison purposes. The information mentioned herein are based on our current knowledge and cannot be taken as guarantee. The data mentioned herein are indicative without warranty and are meant only for guidance. It is recommended that customer should test the products under actual conditions in particular application and we do not accept any liability relating to use of our product.