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TECHNICAL DATA SHEET

Light Chrome Yellow

1. Product Name

Trade Name: Light Chrome Yellow

C.I. No.: Pigment Yellow 34

CAS Number: 1344-37-2

EU Number: 215-693-7

Chemical Family: Inorganic

2. Physical, Chemical and Resistance Properties

Molecular Weight: 323.22

Molecular Formula: CrO_4Pb

Density (g/cm^3): 5.5-6

Tint Strength (%): 97-103

Moisture (%): ≤ 1.0

Oil Absorption ($\text{ml}/100\text{g}$): ≤ 22

Light Fastness: 5

Heat Resistance: 240°C

Oil Resistance: 5

Acid Resistance: 4

Alkali Resistance: 2

Water Resistance: 3-4

3. Application

Highly Recommended : Plastic (PVC /EVA /Rinner), Coating