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TECHNICAL DATA SHEET

1422 Lemon Chrome Yellow

1. Product Name

Trade Name: 1422 Lemon Chrome Yellow

C.I. No.: Pigment Yellow 34

CAS Number: 1344-37-2

EU Number: 215-693-7

Molecular Weight: 323.22

Molecular Formula: CrO_4Pb

Chemical Family: Inorganic

2. Physical, Chemical and Resistance Properties

Appearance: Yellow Powder

Shade: Similar to Standard

Tinting strength(%): 100 ± 3

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

Oil Absorption (ml/100g): ≤ 22

Light Fastness: 4~5

Heat Resistance: 240°C

Acid Resistance: 4

Alkali Resistance: 2

Water Resistance: 3-4

Alcohol Resistance: 4

PH Value: 6~8

3. Application

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