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TECHNICAL DATA SHEET

Pigment Yellow 110

1. Product Name

Trade Name: Pigment Yellow 110(2RLT-P)

C.I.: Pigment Yellow 110

C.I. No.: 56280

CAS No.: 5590-18-1

EINECS No.: 226-999-5

Chemical Formula: $C_{22}H_6Cl_8N_4O_2$

Molecular weight: 641.94

2. Physical, Chemical and Resistance Properties

Appearance: Yellow Powder

Shade: Similar to Standard

Tinting Strength (%): 100±3

Moisture (%): ≤1.5

Water Soluble Matter (%): ≤1.5

Oil Absorption (ml/100g): 60~70

Electric Conductivity (us/cm): ≤500

Fineness (80mesh) (%): ≤5.0

PH Value: 8.0~9.0

Acid Resistance(5=excellent): 5

Alkali Resistance(5=excellent): 5

Alcohol Resistance(5=excellent): 5

Heat Resistance (℃): 300

Light Fastness (8=excellent): 8

3. Application

Suggested for Plastic

4. Packing

In 10 kgs bag with pallet.