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TECHNICAL DATA SHEET

Pigment Yellow 95

1. Product Name

Trade Name: Pigment Yellow 95 GR

C.I.: Pigment Yellow 95

C.I. No.: 20034

CAS No.: 5280-80-8

EINECS No.: 226-107-4

Chemical Formula: $C_{44}H_{38}Cl_4N_8O_6$

Molecular weight: 916.70

2. Physical, Chemical and Resistance Properties

Appearance: Yellow Powder

Shade: Similar to Standard

Tinting Strength (%): 100±3

Moisture (%): ≤1.5

Water Soluble Matter (%): ≤1.0

Oil Absorption (g/100g): 70~80

Electric Conductivity (us/cm): ≤500

Fineness (80mesh) (%): ≤5.0

PH Value: 7.0~8.0

Acid Resistance(5=excellent): 5

Alkali Resistance(5=excellent): 5

Weather Resistance(5=excellent): 3

Heat Resistance (℃): 260

Light Fastness (8=excellent): 7~8

3. Application

Suggested for Offset inks,Solvent base inks,Water base inks,
Solvent base paints,Water base paints,
Plastic such as PVC,LDPE,PP,PS,PUR,ABS,POM,Rubber,PP Fibres.

4. Packing

In 10 kgs bag with pallet.