QINGDAO SANHUAN COLORCHEM CO., LTD.

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TECHNICAL DATA SHEET

Pigment Blue 60

1. Product Name

Trade Name: Pigment Blue 60

C.I.: Pigment Blue 60

C.I. No.: 69800

CAS No.: 81-77-6

EINECS No.: 201-375-5

Molecular Formula: $C_{28}H_{14}N_2O_4$

Molecular Weight: 442.42

2. Physical, Chemical and Resistance Properties

Appearance: Blue Powder

Shade: Similar to Standard

Tinting Strength (%): 100±3

Moisture (%): ≤1.0

Water Soluble Matter (%): ≤1.0

Oil Absorption (ml/100g): 40~50

Electric Conductivity (us/cm): ≤500

Fineness (80mesh) (%): ≤5.0

PH Value: 6.0~7.0

Acid Resistance(5=excellent): 5

Alkali Resistance(5=excellent): 5

Weather Resistance(5=excellent): 5

Toluene Resistance(5=excellent): 5

Xylene Resistance(5=excellent): 5

Heat Resistance (℃): 300

Light Fastness (8=excellent): 8

3. Application

Suggested for Offset ink,Solvent base ink,Water base ink,
Solvent base paint,Water base paint,Plastic.

4. Packing

In 25 kgs Carton with pallet.