QINGDAO SANHUAN COLORCHEM CO., LTD.

17 FLOOR, YUHENG BUILDING, NO.170
XUZHOU NORTH ROAD, QINGDAO, CHINA
EMAIL: michael@cncolorchem.com
TEL:0086 532 88978177/88978188
FAX:0086 532 88962988/88967877
WEBSITE: www.cncolorchem.com

TECHNICAL DATA SHEET

Pigment Red 63:1

1. Product Name

Trade Name: Pigment Red 63:1 10B

C.I.: Pigment Red 63:1

C.I. No.: 15880:1

CAS No.: 6417-83-0

EINECS No.: 229-142-3

Chemical Formula: $C_{21}H_{12}N_2O_6SCa$

Molecular weight: 460.49

2. Physical, Chemical and Resistance Properties

Appearance: Red Powder

Shade: Similar to Standard

Tinting Strength (%): 100±5

Moisture (%): ≤3.5

Water Soluble Matter (%): ≤2.5

Oil Absorption (ml/100g): 45~55

Electric Conductivity (us/cm): ≤500

Fineness (80mesh) (%): ≤5.0

PH Value: 7.0~8.0

Acid Resistance(5=excellent): 4

Alkali Resistance(5=excellent): 3

Alcohol Resistance(5=excellent): 4

Heat Resistance (℃): 160

Light Fastness (8=excellent): 5

3. Application

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

4. Packing

In 25 kgs bag with pallet.