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 Blue 10

1. Product Name

Trade Name: Pigment Blue 10 R

C.I.: Pigment Blue 10

C.I. No.: 44040:2

CAS No.: 1325-93-5

EINECS No.: 215-411-2

2. Physical, Chemical and Resistance Properties

Appearance: Blue Powder

Shade: Similar to Standard

Tinting Strength (%): 100±3

Moisture (%): ≤1.5

Water Soluble Matter (%): ≤1.0

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

Electric Conductivity (us/cm): ≤500

Fineness (80mesh) (%): ≤5.0

PH Value: 7.0~8.0

Acid Resistance(5=excellent): 3

Alkali Resistance(5=excellent): 5

Alcohol Resistance(5=excellent):4

Heat Resistance (℃): 140

Light Fastness (8=excellent): 4

3. Application

Suggested for Offset inks,Water base inks,Plastic,Printing.

4. Packing

In 25 kgs bag with pallet.