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 254

1. Product Name

Trade Name: Pigment Red 254 DPP-HT

C.I.: Pigment Red 254

C.I. No.: 56110

CAS No.: 84632-65-5

EINECS No.: 402-400-4

Chemical Formula: $C_{18}H_{10}Cl_2N_2O_2$

Molecular weight: 357.19

2. Physical, Chemical and Resistance Properties

Appearance: Red Powder

Shade: Similar to Standard

Tinting Strength (%): 100±5

Moisture (%): ≤1.5

Water Soluble Matter (%): ≤1.5

Oil Absorption (ml/100g): 35~45

Electric Conductivity (us/cm): ≤500

Fineness (120mesh) (%): ≤5.0

PH Value: 6.5~7.5

Acid Resistance(5=excellent): 5

Alkali Resistance(5=excellent): 5

Weather Resistance(5=excellent): 5

Migration Resistance(5=excellent): 5

Heat Resistance (℃): 300

Light Fastness To Full Shade(8=excellent): 8

Light Fastness To Tint Shade(8=excellent): 7~8

3. Application

Suggested for Offset inks,Solvent base inks,Water base inks,
Inkjet inks,Solvent base paints,Water base paints,Printing.
Suggested for Plastic,Such as PE,PP,PVC,PS,PMMA,PC,PET,ABS,PA,Rubber.

4. Packing

In 10 kgs bag with pallet.