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 Yellow 138

1. Product Name

Trade Name: Pigment Yellow 138 (QY)

C.I.: Pigment Yellow 138

C.I. No.: 56300

CAS No.: 30125-47-4

EINECS No.: 250-063-5

Chemical Formula: $C_{26}H_6Cl_8N_2O_4$

Molecular weight: 693.94

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 (ml/100g): 35~45

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

Alcohol Resistance(5=excellent): 5

Heat Resistance (℃): 300

Light Fastness (8=excellent): 8

3. Application

Suggested for Plastic.

4. Packing

In 10/20 kgs bag with pallet.