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 169

## 1. Product Name

Trade Name: Pigment Red 169 6G

C.I.: Pigment Red 169

C.I. No.: 45160:2

CAS No.: 12237-63-7

EINECS No.: 235-469-2

## 2. Physical, Chemical and Resistance Properties

Appearance: Red Powder

Shade: Similar to Standard

Tinting Strength (%): 100±5

Moisture (%): ≤2.0

Water Soluble Matter (%): ≤1.5

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): 3

Alcohol Resistance(5=excellent): 3

Heat Resistance (℃): 120

Light Fastness (8=excellent): 4

## 3. Application

Suggested for Offset inks,Solvent base inks,Water base inks, Solvent base paints,Water base paints,Printing.

## 4. Packing

In 20/25 kgs bag with pallet.