



**QINGDAO SANHUAN COLORCHEM CO., LTD.**

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## **TECHNICAL DATA SHEET**

### **Pigment Violet 19**

#### **1. Product Name**

Trade Name: Pigment Violet 19 I-B

C.I.: Pigment Violet 19

C.I. No.: 73900

CAS No.: 1047-16-1

EINECS No.: 213-879-2

Chemical Formula:  $C_{20}H_{12}N_2O_2$

Molecular weight: 312.32

#### **2. Physical, Chemical and Resistance Properties**

Appearance: Violet Powder

Shade: Similar to Standard

Tinting Strength (%):  $100 \pm 3$

Moisture (%):  $\leq 1.5$

Water Soluble Matter (%):  $\leq 1.5$

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

Electric Conductivity (us/cm):  $\leq 500$

Fineness (80mesh) (%):  $\leq 5.0$

PH Value: 7.0~8.0

Acid Resistance(5=excellent): 5

Alkali Resistance(5=excellent): 5

Weather Resistance(5=excellent): 5

Heat Resistance (°C): 250

Light Fastness (8=excellent): 7~8

#### **3. Application**

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

#### **4. Packing**

In 10/25 kgs bag with pallet.