



**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 Violet 23**

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

Trade Name: Pigment Violet 23 BLS

C.I.: Pigment Violet 23

C.I. No.: 51319

CAS No.: 215247-95-3

EINECS No.: 228-767-9

Chemical Formula:  $C_{34}H_{22}Cl_2N_4O_2$

Molecular weight: 589.50

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

Appearance: Violet Powder

Shade: Similar to Standard

Tinting Strength (%):  $100 \pm 5$

Moisture (%):  $\leq 2.0$

Water Soluble Matter (%):  $\leq 1.0$

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

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

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

PH Value: 6.0~7.0

Acid Resistance(5=excellent): 5

Alkali Resistance(5=excellent): 5

Alcohol Resistance(5=excellent): 5

Heat Resistance (°C): 200

Light Fastness (8=excellent): 7~8

#### **3. Application**

Suggested for Solvent base ink, Solvent base paint.

#### **4. Packing**

In 10/25 kgs bag with pallet.