

# HANGZHOU HANHAO CHEMICAL CO., LTD

**Plant:** Jiangdong Development Zone, Great Jiangdong District, Hangzhou China

**Office:** 2103 Bldg1, Dacheng Plaza, Shixin Road, Xiaoshan, Hangzhou, China

**Tel:**+86-571-82502631/82551631 **Fax:**+86-571-82722631

---

## TECHNICAL DATA SHEET

### Product Description:

Product Name: Fast Violet BL  
Color Index: Pigment Violet 23  
C.I.No. 51319  
CAS No. 6358-30-1  
EC No. 228-767-9  
Chemical Nature: Dioxaxine  
Chemical Formula  $C_{34}H_{22}Cl_2N_4O_2$

### Technical Properties:

A bluish violet pigment with higher color strength. Also with general fastness properties , good light fastness, weather fastness and solvent fastness.

### Application:

Recommend: Offset inks, PA inks, NC inks, PP inks, water based inks.....

### Physical Properties

Density(g/cm <sup>3</sup> )	1.5
Moisture (%)	≤1.5
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	40-50
Electric conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH value	6.0-7.0

### Fastness Properties ( 5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	5
Alkali Resistance	5	Bleeding Resistance	5
Alcohol Resistance	5	Migration Resistance	5
Ester Resistance	5	Heat Resistance (°C)	300
Benzene Resistance	5	Light	8
Ketone Resistance	5	Fastness(8=Excellent)	

**Note:** The above information is provided as guidelines for your reference only.  
The accurate effects should base on the test results in laboratory.