



PRODUCT DATASHEET

PRODUCT:

Product Name:	Pigment Violet 1
Product Code:	VIOLET1

Technical Data Sheet

Pigment Violet 1

Product description

Color Index Pigment Violet 1

C.I. No. 45170:2

CAS No. 1326-03-0

Chemical Group Rhodamine B

Application

Recommended for ink, stationery, etc

Physical Data

Shade	Similar to standard
Strength	100 ± 5
Volatile matter%	2.5 max
Water Soluble Matter (%)	≤ 1.5
Oil Absorption (ml/100g)	35-45
Electric Conductivity (us/cm)	≤ 500
Fineness (120 mesh) %	≤ 5.0

Fastness Properties (5=excellent, 1=poor)

Acid Resistance	5
Alkali Resistance	3
Water Resistance	4
Oil Resistance	2
Heat Resistance (°C)	140
Light Fastness	5

