



## TECHNICAL SPECIFICATION OF VIOLET 1

### PRODUCT

Product - Violet 1111

C.I. Name - Pigment Violet 1

C.I. No - 45170:2

CAS NO - 1326-03-0

Chemical Class - Rhodamine Lake

Hue - Reddish Violet Powder

### PHYSICAL PROPERTIES

Oil Absorption - 45-55 /100gm

Ph -7-8

Sieve Residue on 45  $\mu$  - 5.0

Moisture Content - Max.1.5%

## FASTNESS PROPERTIES ( 1- 5 Scale : 1 Poor - 5 Excellent)

Acid Resistance - 3

Alkali Resistance - 2

Alcohol Resistance - 2

Soap Resistance - 3

Bleeding Resistance - 3

## HEAT RESISTANCE

150°C/ 20min - Stable

## LIGHT FASTNESS

4

## APPLICATIONS

Flexo water based inks, gravure solvent based inks, offset inks, NC inks, PA inks, PP inks, textile printing, water based coatings.

**NOTES : This technical information is offered for guidance but without guarantee.**