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TECHNICAL DATA SHEET

Pigment Violet 1

1. Product Name

Trade Name: Pigment Violet 1 B

C.I.: Pigment Violet 1

C.I. No.: 45170:2

CAS No.: 1326-03-0

EINECS No.: 215-413-3

2. Physical, Chemical and Resistance Properties

Appearance: Violet Powder

Shade: Similar to Standard

Tinting Strength (%): 100±3

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

Acid Resistance(5=excellent): 4

Alkali Resistance(5=excellent): 3

Weather Resistance(5=excellent): 4

Heat Resistance (℃): 140

Light Fastness (8=excellent): 5

3. Application

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

4. Packing

In 25 kgs bag with pallet.