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TECHNICAL DATA SHEET

Pigment Violet 23

1. Product Name

Trade Name: Pigment Violet 23(RLW)

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 ± 5

Moisture (%): ≤ 2.0

Water Soluble Matter (%): ≤ 1.5

Oil Absorption (ml/100g): 35~45

Electric Conductivity (us/cm): ≤ 500

Fineness (80mesh) (%): ≤ 5.0

PH Value: 5.5~6.5

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 Water base inks, Water base paints, Printing.

4. Packing

In 10/25 kgs bag with pallet.