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TECHNICAL DATA SHEET

Pigment Red 48:2

1. Product Name

Trade Name: Brilliant Red 2BC-S

C.I.: Pigment Red 48:2

C.I. No.: 15865:2

CAS No.: 7023-61-2

EINECS No.: 230-303-5

Chemical Formula: $C_{18}H_{11}ClN_2O_6SCa$

Molecular weight: 458.90

2. Physical, Chemical and Resistance Properties

Appearance: Red Powder

Shade: Similar to Standard

Tinting Strength (%): 100±5

Moisture (%): ≤3.0

Water Soluble Matter (%): ≤2.5

Oil Absorption (ml/100g): 45~55

Electric Conductivity (us/cm): ≤500

Fineness (80mesh) (%): ≤5.0

PH Value: 7.5~8.5

Acid Resistance(5=excellent): 4

Alkali Resistance(5=excellent): 4

Alcohol Resistance(5=excellent): 4

Heat Resistance (℃): 180

Light Fastness (8=excellent): 6

3. Application

Suggested for Solvent base inks,Solvent base paints.

4. Packing

In 25 kgs bag with pallet.