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TECHNICAL DATA SHEET

Pigment Yellow 65

1. Product Name

Trade Name:Permanent Yellow RN-S

C.I.: Pigment Yellow 65

C.I. No.: 11740

CAS Number: 6528-34-3

Molecular Formula: C₁₈H₁₈N₄O₆

Molecular Weight: 386.36

2. Physical, Chemical and Resistance Properties

Appearance: Red Powder

Shade: Similar to Standard

Tinting strength%: 100±5

Bulk Density(lb/gal): 9.7-12.4

Moisture: ≤1.0%

Oil Absorption: 26-62

Fineness(80 Mesh): ≤5%

PH Value: 5.1-11

Water Soluble Matter%:2.5

Light Fastness: 7

Heat Resistance: 150

Water Resistance: 5

Oil Resistance: 5

Acid Resistance: 5

Alkali Resistance: 5

3. Application

Application: solvent-base coating.

Recommended Application: water-base ink.

4. Packing

Packed in 25kgs Bag with Pallet