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TECHNICAL DATA SHEET

Pigment Yellow 192

1. Product Name

Trade Name: Pigment Yellow 192 (RL)

C.I.: Pigment Yellow 192

C.I. No.: 507300

CAS No.: 56279-27-7

Chemical Formula: $C_{19}H_{10}N_4O_2$

Molecular weight: 326.31

2. Physical, Chemical and Resistance Properties

Appearance: Yellow Powder

Shade: Similar to Standard

Tinting Strength (%): 100±3

Moisture (%): ≤3.0

Water Soluble Matter (%): ≤1.5

Oil Absorption (ml/100g): 40~70

Electric Conductivity (us/cm): ≤500

Fineness (80mesh) (%): ≤5.0

PH Value: 5.5~9.0

Acid Resistance(5=excellent): 5

Alkali Resistance(5=excellent): 5

Migration Resistance(5=excellent): 5

Heat Resistance (℃): 300

Light Fastness (8=excellent): 7~8

3. Application

Suggested for Plastic.

4. Packing

In 10 kgs bag with pallet.