



Shanghai King Chemical Co.,Ltd

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TECHNICAL DATA SHEET

Pigment Yellow 191

1. Product Name

Trade Name:HGRP

C.I.:18795

C.I. No.: Pigment Yellow 191

CAS Number: 129423-54-7

Molecular Formula: C₁₇H₁₅ClN₄O₇S₂

Molecular Weight: 486.91

2. Physical, Chemical and Resistance Properties

Appearance: Yellow Powder

Shade: Similar to Standard

Tinting strength%: 100±5

Oil Absorption (ml/100g): ≤45

Volatile matter at 105°C: <2

Soluble matter in water (%) <1.5

PH Value: 7.0

Light Fastness: 7

Heat Resistance: 300

Water Resistance: 5

Oil Resistance: 5

Acid Resistance: 5

Alkali Resistance: 5

3. Application

Application:plastic

Recommended Application: Printing, water-base coating, solvent-base coating, water-base ink,solvent-base ink

4. Packing

Packed in 25kgs Bag with Pallet.