Technical Data Sheet

Pigment Yellow 194

FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Yellow 194 (C.I. 11785)
Product Code	DuraPaint®6194
CAS NO.	82199-12-0
EC No.	279-914-9
Chemical Formula	$C_{18}H_{17}N_5O_4$

Physical Properties

Density (g/cm^3)	1.55
Specific Surface Area(m^2/g)	20
Oil Absorption (g/100g)	35-45
PH Value	6-8
Moisture Content (%)	≤1.5
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	200
Light Resistance (Full Shade, 1-8)	7-8
Light (Reduced tinting, 1-8)	7
Weather Resistance (1-5)	4-5
Acid Resistance (1-5)	5

Alkali Resistance (1-5)	5
Bleeding Resistance(1-5)	4
Ethyl Acetate (1-5)	3
Ethanol (1-5)	4
MEK (1-5)	4

Application & Performance

Recommended for Industrial paint,Decorative water/solvent-base paint, Refinish paint, Powder coating etc. Its a greenish high strength yellow with good rheoiogical properties.

Note

Fineland Chem offers innovative pigment technologies designed for long-lasting performance and consistent quality in industrial use. Product data is based on current knowledge and for reference only. Users should verify suitability; no liabilityis assumed for specific applications.

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