

Technical Data Sheet

Pigment Red 112 Dispersion



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 112 (C.I. 12370)
Product Code	HueMaster®5512
CAS NO.	6535-46-2
EC No.	229-440-3
Chemical Formula	C ₂₄ H ₁₆ Cl ₃ N ₃ O ₂
Appearance	Red Liquid

Physical Properties

Pigment Content	Approx.50%
Total Solid Content	Approx. 51%-52%
Fineness	5µm max
PH Value	6-9
Viscosity	1740mpa.s

Fastness Properties

Heat Resistance (°C)	180	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	6-7	Migration Resistance(1-5)	4
Light (Reduced tinting, 1-8)	6	Ethanol (1-5)	3
Weather Resistance (1-5)	3-4	Ethyl Acetate (1-5)	3
Acid Resistance (1-5)	5	MEK (1-5)	3

Application & Package

Recommended for Paint, Coating, Printing ink, Textile printing, Agricultural applications (Fertilizer, Pesticide, Seeds etc.)

Pacage: 20kg/30kg Plastic Drum

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 liability is assumed for specific applications.

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