

Technical Data Sheet

Pigment Blue 15:3 Dispersion



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Blue 15:3 (C.I. 74160)
Product Code	HueMaster®5653
CAS NO.	147-14-8
EC No.	205-685-1
Chemical Formula	C ₃₂ H ₁₆ CuN ₈
Appearance	Blue Liquid

Physical Properties

Pigment Content	Approx. 40%
Total Solid Content	Approx. 41%-43%
Fineness	5µm max
PH Value	6-9
Viscosity	1800mpa.s

Fastness Properties

Heat Resistance (°C)	260	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	7-8	Migration Resistance(1-5)	4-5
Light (Reduced tinting, 1-8)	7	Ethanol (1-5)	5
Weather Resistance (1-5)	5	Ethyl Acetate (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4-5

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.

Date of issue Sep 1st, 2024

TDS Version 2.1

Hangzhou Fancheng Chemical Co.,Ltd.
Add NO.776, JianSheYi Road, XiaoShan, HangZhou,
ZheJiang, China.
Tel +86-571-83531793
Web: www.finelandchem.com

Fineland Chem Co., Ltd.
Add Room 09 27/F, Ho King Commercial Centre, 2-16
Fa Yuen Street, Mongkok, K1, HK