

Kesar Petroproducts Ltd

Plot No. D-7/1, Lote Parshuram Industrial Area,
Taluka: Khed, District: Ratnagiri Maharashtra - 415722

KESAR

Technical Data Sheet

KPL Blue 7003 OGF (P.B. 15.3)

PRODUCT DESCRIPTION

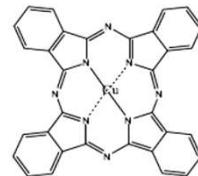
Product Name	Pigment Blue 15.3
C.I. No.	74160
Chemical Group	Copper-Phthalocyanine Blue (Beta Form)
CAS No.	147-14-8



PHYSICAL PROPERTIES

Appearance	Blue Powder
Specific Gravity (g/ml)	1.6
Specific Surface(m ² /g)	50-52
Oil Absorption	40

STRUCTURAL FORMULA



FASTNESS PROPERTIES

Water	5
Ethanol	5
Mineral Sprit	5
Ethyl Acetate	5
Ketones	5
Aromatics	5
Acid	5
Alkali	5

Light	8
Fastness Scale :	
Light (1 to 8)	8 = Excellent
Solvent (1 to 5)	5 = Excellent
Alkali & Acid (1 to 5)	5 = Excellent

Application Profile

Offset Printing Ink	●
Water based Ink	●
Screen Ink	○

●	Suitable
○	Limited Suitability
✗	Not Suitable

Key Properties

- 1) Stabilized Copper Phthalocyanine Blue Pigment with Excellent Dispersion and Rheological properties like Gloss, Transparency, viscosity.

Note : Above information is for Guidline only.

Kesar Petroproducts Ltd

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