

Kesar Petroproducts Ltd

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

KESAR

Technical Data Sheet

KPL Blue 7001 CKFV (P.B. 15.1)

PRODUCT DESCRIPTION

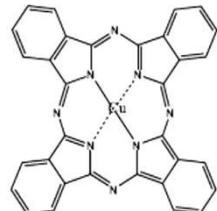
Product Name	Pigment Blue 15.1
C.I. No.	74160
Chemical Group	Copper -Phthalocyanine Blue (Alpha Form)
CAS No.	147-14-8



PHYSICAL PROPERTIES

Appearance	Blue Powder
Specific Gravity (g/ml)	1.6
Specific Surface(m ² /g)	62
Oil Absorption	45-48
FPV(Bar/gm)	Less than 2.0

STRUCTURAL FORMULA



FASTNESS PROPERTIES

Acid	5
Alkali	5
Migration	5
Light	8
Heat Resistant	300°C
WATER	5
DOP	5
PE WAX	5

Fastness Scale :

Light (1 to 8)	8 = Excellent
Solvent (1 to 5)	5 = Excellent
Alkali & Acid (1 to 5)	5 = Excellent
Migration	5 = Excellent

Application Profile

PVC/ PVC Leather	•
Polyolefins (PP/HDPE/LDPE/LLDPE)	•
PET, STYRENE	O
PP Fiber	•
PA/ABS	•

•	Suitable
O	Limited Suitability
×	Not Suitable

Key Properties

- 1) Stabilized Copper Phthalocyanine Blue Pigment with Excellent Dispersion and Rheological properties

Note : Above information is for Guidline only.

Kesar Petroproducts Ltd

404, Naman Centr, C-31 G Block, BKC Bandra (East) Mumbai 400051
Tele: +91-22-49685657 E-mail: info@kesarpetroproducts.com