



Plot No 3, Narol Environment Plants Line,  
Nr. Kumar Cotton Mill,  
B/h. Old Narol Court, Narol,  
Ahmedabad-382405  
GUJARAT, INDIA.

Website - [www.shreematrukrupachemicals.com](http://www.shreematrukrupachemicals.com)

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Contact no. +919376195025, +919377770307.

## **TECHNICAL DATA:**

### **PRODUCT :**

(A) Name : Phthalocyanine Blue Beta  
(B) Chemical Class : Phthalocyanine  
(C) Chemical Type : Organic  
(D) Color Index Name : Pigment Blue 15:4  
(E) Color Index Number : 74160  
(F) CAS Number : 147-14-8

### **PHYSICAL PROPERTIES :**

(A) Specific Gravity (20°C) : 1.4 g/cm<sup>3</sup>  
(B) Oil Absorption : 42 cc.  
(C) Sieve Residue (350 Mesh) : 1 % max.  
(D) Moisture Content : 1 % max.  
(E) Water Soluble : 1 % max.  
(F) Ph. Of Aqueous Solution : 7  
(G) Powder Appearance : Dry Blue Powder  
(H) Grit Content : < 500 ppm

**HEAT RESISTANCE : 280 °C / 5 MIN.**

**TOXICOLOGICAL PROPERTIES : Non toxic**

### **FASTNESS PROPERTIES : (1- 5 SCALE : 1 POOR - 5 EXCELLENT)**

Water	: 5	Linseed Oil	: 5
Ethanol	: 5	Xylene	: 5
Methyl Ethyl Ketone	: 5	Acid	: 5
Alkali	: 5		



Shree  
**MATRU KRUPA**  
**CHEMICALS**



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**LIGHT FASTNESS : ( 1 - 8 Scale : 1 Very low - 8 Outstanding)**

Full Shade : 8

Tint Shade : 8

**APPLICATIONS :** Colorants for Inks, paint, Coating Industry, Textile,  
Plastics etc.

**HAZARDOUS INGREDIENTS : NONE**

- Although the data supplied above are believed to be correct, the data are presented without any warranty concerning the suitability, performance or correctness of the product for a particular application or use. Significant variations can occur between test results and results obtained in actual use. We strongly advise that before purchase the buyer test the product in the specific intended application under conditions expected during use.

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