# Phthalocyanine Blue B

Color Type Color Index C.I. No. CAS NO. Chemical Group Blue Powder P. B. 15:0 74160 147-14-8 Phthalocyanine

## **Description :**

 Pigment blue 15:0, also known as phthalocyanine blue B, is an organic pigment with pure blue color, bright color, strong tinting power, good weather resistance and heat resistance.

## **Physical Properties :**

Items	Data
Moisture %	1.5 max.
Water Soluble Matter %	1.5 max.
Oil Absorption (g/100g)	45-55
PH Value	6.0-8.0
BET Surface Area, m2/g	48

<b>Fastness Properties</b>	Data
Heat Resistance ( °C )	200
Light Fastness	8
Alcohol Resistance (1~5)	5
Acid Resistance (1~5)	5
Alkali Resistance (1~5)	5

### **Applications :**

Offset inks, solvent based inks, water based inks, corrugated paper inks, textile printing, plastics, EVA, PVC, LDPE, industrial coatings.

#### **Storage conditions :**

Should be sealed for avoiding light and moisture.

### Package :

10KG/Kraft Bag

\*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.