

L-80, GIDC Industrial Estate, Near Water Tank, opposite Fire Station, Odhav, Ahmedabad, Gujarat 382415 (T): (+91)9016114295

Email: info@omcolourindustries.com

omcolourindustries@gmail.com Web: www.pigmentoz.com

# **Technical Data Sheet Pigment Blue 15.4**

#### **Product Description:**

Product	Beta Blue
C.I. Name	Pigment Blue 15.4
C.I. No	74160
CAS NO	147-14-8
Chemical Class	Cu,Phthalo Blue,
	Beta-Modification
EU No.	205-685-1
Hue	Bluish

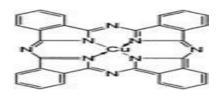
### **Physical Properties:**

Oil Absorption	≤45 cc
Bulk Density	1.5 gm/cm <sup>3</sup>
Ph	6-7
Sieve Residue on 45 µ	<1%
Moisture Content	Max.1%

#### Mass tone: 5% Tint Tone: 1:10



#### **Chemical Structure:**



## **Application:**

Inks	Offset Inks, Gravure ink, Solvent based/ Water based inks
Paint	Water based, Solvent based
Plastic and Rubber	PVC, Latex Products

## **Fastness Properties:**

Light (Full)	Light (Reduced)	<b>Heat:</b> 180°C / 20min	Water	5%HCL	5% NaOH	Ethyl Alcohol	Ethyl Acetate	Xylene	MEK	Mineral Spirit
8	7	Suitable	5	5	5	5	5	4	5	5