

# **PIGMENT ALPHA BLUE 15:0**

## **BASIC DETAIL:-**

Colour index name **PIGMENT ALPHA BLUE 15:0** 

C.I. constitution no. 74160

**Chemical class** Copper Phthalocyanine Blue (Alfa modification)

CAS no. 147-14-8

**Chemical Formula**  $C_{32}H_{16}CuN_8$ 

575.5 mg/mol Molecular Weight

## PHYSICAL PROPERTIES :-

Specific gravity 1.5 - 1.6

**Bulk density** 0.43+0.02 gm/cc

**Fastness to light** Full Tone = 8, Reduced Tone = 8 ( out of 8 )

Fastness to heat 280°C - 300°C

30 – 40 gm oil/100 gm of pigment Oil absorption

Ph 6.5 - 8.5

Moisture < 1%

**Specific Conductivity** : 150 MICROMHOS Max.

**Heavy Metal** < 5ppm

## **BLEEDING IN SOLVENTS (1 = POOR, 5 = NO Bleeding)**

Water 5

Raw linseed oil 5

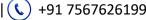
4 - 5 **Xylene** 

Methyl ethyl ketone 5

Mineral turpentine 5

5% hydrochloric acid 5

5% soap solution 5





#### APPLICATION :-

- **PVC**
- **Plastic**
- Paint (Industrial Paints, Decorating Paints)
- Fiber,
- Cement and Dry colours,
- Soap & Detergent
- Rubber
- Coatings
- Printing Ink
- Leather
- Textile
- Paper

### PACKING :-

25 Kg HMHDPE bags with inner liner.

## **WOTHER DETAIL:-**

Payment Terms	Letter of Credit ( L/C ) , Letter of Credit at Sight ( Sight L/C ) , Cash Advance ( CA ),
Supply Ability	1000 Per Day
Delivery Time	10 Days
Sample Available	Yes
Sample Policy	Sample costs shipping and taxes has to be paid by the buyer
Main Export Market(s)	Australia, South America, Western Europe, Middle East, Africa, Central America, Asia, Eastern Europe, North America

## **♣ NEED PIGMENT ALPHA BLUE 15:0 ?**

Maruti color and chemical is one of the leading organizations for supplying Pigment Alpha Blue 15:0. We specialize in providing quality Pigment Alpha Blue at a competitive price and value propositions. We believe in offering maximum price benefits to our customers, and therefore, our services are highly competitive and strategically devised. We are capable of supplying top-rated colour & chemical blends in the entire globe. We have a highly professional workforce and have immense knowledge of the colour & chemical sector.



