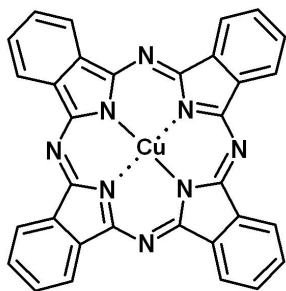


# NO.2712 CYANINE BLUE B



Chemical structure

## Colour Chart



## Key Properties

An alpha form phthalocyanine blue pigment with a reddish shade.

<b>Chemical Group :</b>	Phthalocyanine
<b>Colour Index :</b>	PB15
<b>C.I. Number :</b>	74160
<b>CAS Number :</b>	147-14-8
<b>EC Number :</b>	205-685-1

## Physical Properties

Bulk density (Kg/l)	0.21
Specific surface area (m <sup>2</sup> /g)	47

## Registration

MITI (Japan)	5-3299
TSCA (USA)	Registered

## Application

Rubber	◎
PVC	◎
LDPE	
HDPE / PP	
PS / PC / ABS	
Fiber	

◎ Recommended    ○ Suitable

## **Fastness Properties**

### Chemical Resistance

Water	
Xylene	5
Ethanol	5
Ethyl Acetate	5
Mineral Spirit	5
Acid (HCl 2%)	5
Alkali (NaOH 2%)	5

Resistance to Solvent: 1 to 5, 5 = Excellent

Acid & Alkali Resistance: 1 to 5, 5 = Excellent

### Light Fastness

Full shade	8
Reduced -1/10TiO <sub>2</sub>	7

assessment according to the Wool Scale (1-8)

### Heat Resistance

200 °C

Note : The information herein and materials supplied to user is based on our general experience and where applicable, on the results of tests of typical manufacture. However, because of many factors which are outside our knowledge and control which can affect the use of these products, we decline liability for any injury, loss or damage resulting from reliance upon such information.

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