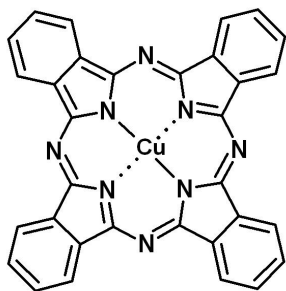


# LIONOL BLUE FG-7330



Chemical structure

## Colour Chart



## Key Properties

A beta form phthalocyanine blue pigment with a bright greenish shade and good dispersibility.

**Chemical Group :** Phthalocyanine

**Colour Index :** PB15:3

**C.I. Number :** 74160

**CAS Number :** 147-14-8

**EC Number :** 205-685-1

## Physical Properties

Bulk density (Kg/l) 0.40

Specific surface area (m<sup>2</sup>/g) 73

## Registration

MITI (Japan) 5-3299

TSCA (USA) Registered

## Fastness Properties

### Chemical Resistance

Water 5

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> 8

assessment according to the Wool Scale (1-8)

### Heat Resistance

270 °C

## Application

Rubber ○

PVC ⊙

LDPE ⊙

HDPE / PP ⊙

PS / PC / ABS ○

Fiber ○

⊙ Recommended ○ Suitable

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.

TOYOCOLOR CO., LTD.

Kyobashi EDOGRAND Bldg., 2-1, Kyobashi 2-chome, Chuo-ku, Tokyo, 104-8381  
JAPAN Tel +81 3 3272 3443 Fax +81 3 3272 3447 www.toyo-color.com

TOYO COLOR

For a Vibrant World

TOYO IN < GROUP