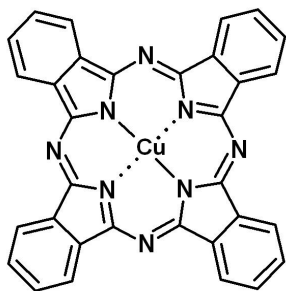


LIONOL BLUE ES



Chemical structure

Colour Chart



Key Properties

An epsilon form phthalocyanine blue pigment with a very bright reddish shade.

Chemical Group :	Phthalocyanine
Colour Index :	PB15:6
C.I. Number :	74160
CAS Number :	147-14-8
EC Number :	205-685-1

Physical Properties

Bulk density (Kg/l)	0.19
Specific surface area (m ² /g)	69

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	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 ₂	7

assessment according to the Wool Scale (1-8)

Heat Resistance

230 °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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