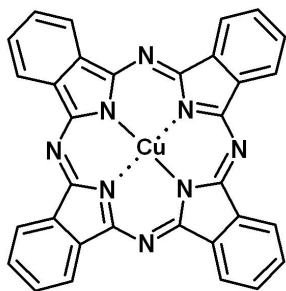


LIONOL BLUE 7310-LW



Chemical structure

Colour Chart



Key Properties

A beta form phthalocyanine blue pigment with a bright greenish shade. It is especially suitable for low warping applications.

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)	0.27
Specific surface area (m ² /g)	61

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	8

assessment according to the Wool Scale (1-8)

Heat Resistance

300 °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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