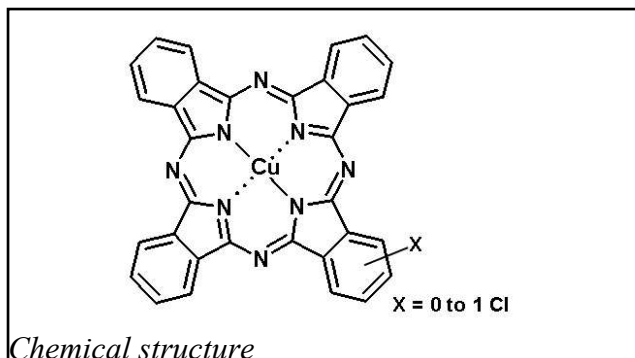


CYANINE BLUE AD-6



Chemical Group :	Phthalocyanine
Colour Index :	PB15:2
C.I. Number :	74160
CAS Number :	147-14-8
EC Number :	205-685-1

Registration

MITI (Japan)	5-5216
TSCA (USA)	Registered

Application

Automotive solvent	
Automotive water	
Industrial solvent	⊙
Decorative solvent	⊙
Decorative water	⊙
Powder coatings	

⊙ 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.

Colour Chart



Key Properties

A modified alpha form blue phthalocyanine pigment with a bright reddish shade and high colour strength.

Physical Properties

Bulk density (Kg/l)	0.33
Specific surface area (m ² /g)	44

Fastness Properties

Chemical Resistance

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

resistance to solvent, acid & alkali: 1 to 5, 5 = Excellent

Light Fastness

Full shade	8
Reduced -1/10TiO ₂	7

assessment according to the Wool Scale (1-8)

Weatherability

Open Air	Solid	Full	dE=3.5
Florida		1/10TiO ₂	dE=4.3
2 years	Metallics		dE=NA
			dE=NA

Heat Stability

10' - 150 °C	5
10' - 210 °C	5

assessment according to the Gray Scale (1-5)

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