

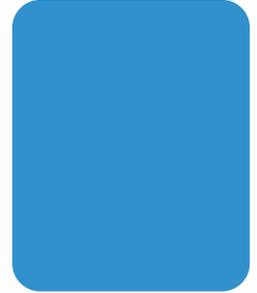
Product Information

Pigment Name	: Copper Phthalocyanine Alpha Blue
Colour Index Name	: Pigment Blue 15 : 0
Colour Index No.	: 74160
CAS No.	: 147 - 14 - 8
Formula	: $C_{32}H_{16}CuN_8$
Physical Appearance	: Reddish Blue

Full Tone



Reduction Tone



Properties & Analysis

Moisture content	: < 2.0 %	Heat Stability	: 180°C @ 05-min
pH Value	: 6.5 ± 1.0	Caustic Soda (5%)	: Excellent
Water Solubility	: Insoluble	Hydrochloric Acid (5%)	: Excellent
Oil Absorption	: 35 ± 2 ml	Linseed Oil	: Excellent
Residue (325 mesh #)	: < 1.0 %	Fastness to Light	: Excellent
Bulk Density	: 0.30 ± 0.10 gm/cc		
Specific Gravity	: 1.4		

(This is non-solvent grade hence performance in aromatic solvent to be checked before use)

Major Applications

- Pigment Emulsion
- Printing Inks
- Plastic
- Rubber
- Dry Colour
- Decorative Paint
- Automotive Paint
- Industrial Paint
- Soap & Detergent
- Stationary & Artist Material

Disclaimer:

The information given herein or otherwise supplied to users is based on our general findings. Because of the factors that are beyond our knowledge & control, which can affect the use of products, we accept no liability regarding the suitability, if used for any particular purpose.

The colors above have been generated electronically and should therefore not be used for comparison purposes. The colors are meant to give a first impression of the colorant shade.