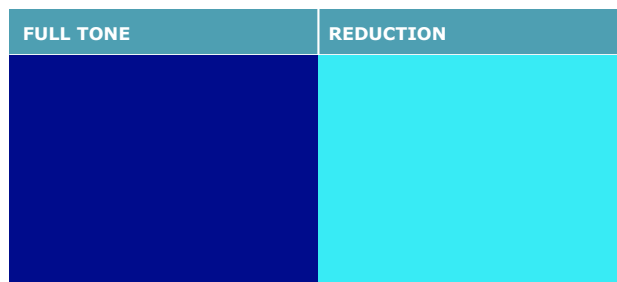
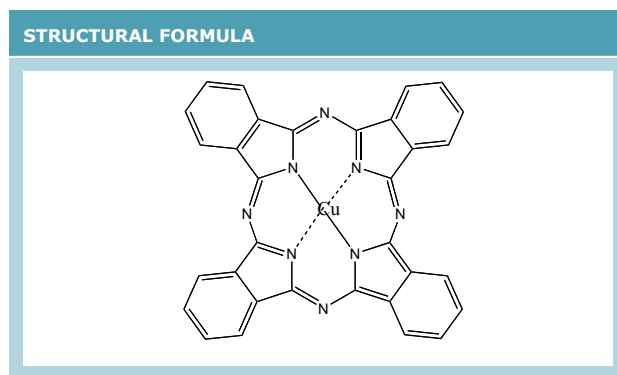


PRODUCT DESCRIPTION		
Color Index	Pigment Blue 15:3	
C.I. No.	74160	
Chemical Type	Cu-Phthalocyanine, beta-mod	
CAS No.	147-14-8	
Hue Angle	240	DIN EN ISO 53235



PHYSICAL DATA		
Appearance	Blue Powder	
Density [g/cm <sup>3</sup> ]	1.6	DIN EN ISO 787-10
Bulk Volume [ltr/kg]	3.8	DIN 53194
Specific Surface [m <sup>2</sup> /g]	54	DIN EN ISO 66132



FASTNESS PROPERTIES		
Acid	5	DIN EN ISO 787-4
Alkali	5	DIN EN ISO 787-4
Water	5	DIN EN ISO 2836
Ethanol	5	DIN EN ISO 2836
Ethyl Acetate	5	DIN EN ISO 2836
MEK	5	DIN EN ISO 2836
Toluene	5	DIN EN ISO 2836
DOP	5	DIN EN ISO 2836
Paraffin	5	DIN 16524-31965
Butter	5	DIN 16524-31965
Soap	5	DIN 16524-31965
Light Fastness 1/3 SD (print)	7-8	DIN EN ISO 105-B01
Light Fastness 1/25 SD (print)	7	DIN EN ISO 105-B01

APPLICATION PROFILE	
Offset	recommended
Publication Gravure	potential use
Gravure / Flexo, solventborne	recommended
Gravure / Flexo, waterborne	recommended

STANDARD PACKAGING
- 15kg Paper Bags
- Different types of packaging are available on request

REGULATIONS	
Germany BfR recom. IX	compliant
APME AP 89/1	compliant
USA (FDA) 21 CFR § 178.3297	listed
Toys Europe EN 71-3	compliant
Toys USA ASTM F 94/62	compliant
CONEG, EC 94/62	compliant
ROHS, 2002/95/E, 2005/618/EC	compliant
End of Life Vehicles, 2000/53/EC, 2002/525/EC	compliant

® = Registered trademark of Heubach Colour Pvt. Ltd. Our product specifications and application information are based on our current knowledge. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and us.