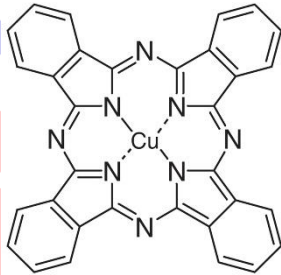


TECHNICAL DATA SHEET

PRODUCT DESCRIPTION		MOLECULAR STRUCTURE	
Product	Alpha Blue		
C.I. Name	Pigment Blue 15.1		
C.I. No	74160		
CAS No.	147-14-8		
Molecular Formulae	C ₃₂ H ₁₆ CuN ₈		
Chemical Class	Cu, Phthalo Blue		
EU No.	205-685-1		
PHYSICAL PROPERTIES		FASTNESS PROPERTIES	
Appearance	Bright Reddish Blue	Light (Full)	8
Density	1.5	Light (Reduced)	7
pH	6-7	Heat: 280°C/20min	Suitable
Oil Absorption	≤45 cc	Water	5
Sieve Residue on 45 μ	<1%	5% HCl	5
Moisture Content	Max. 1%	5% NaOH	5
APPLICATION PROFILE		Ethyl Alcohol	5
Plastics	Masterbatch & Plastic Products	Ethyl Acetate	5
Ink	Printing Inks	Xylene	4
Paint	Automotive Paints, Industrial Paints	MEK	4-5
Rubbers	Rubbers Sheets and Rubber Rolls	Mineral Spirit	5
Textile	Pigment Paste for Textile		
STANDARD PACKAGING			
10 Kg & 20 Kg HDPE with Liner Bags.			
Different type of packaging is available on request.			