

CATOLITE BLUE 501-R – PIGMENT BLUE 15:1

Product Description:

Trade Name	Catolite
Product	Blue 501-R
C.I. Name	Pigment Blue 15:1
C.I. No	74160
CAS NO	147-14-8
Chemical Class	Phthalocyanine
EU No.	205-685-1
Hue	Bright Reddish Blue

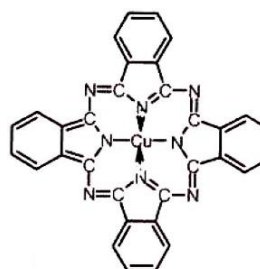
Full Strength



Reduction 1:10



Chemical Structure:



Physical Properties:

Specific Gravity	1.6
Oil Absorption (gm/100 gms)	35
Bulk Density	1.5 gm/cm ³
Ph	6.8
Sieve Residue on 45 μ	<1%
Moisture Content	Max.1%

Application:

Paint	Water Based & Solvent based Paints
Ink	Offset Inks, Gravure ink, Solvent based/ Water based inks
Plastic & Rubber	PVC, PE, ABS, PC, PET And Latex Products
Textile	Textile Printing

Standard Packing:

<ul style="list-style-type: none"> - 10/20/25 Kgs HDPE Bags /Paper Bags - Different Types of Packaging available on request

Fastness Properties:

Light (Full)	Light (Reduced)	Heat: 280°C/ 20min	Water	5%HCL	5% NaOH	N-Butanol	N-Butyl Acetate	MEK
8	7	Suitable	5	5	5	5	4	4

The above shades have been generated electronically and should therefore not be used for comparison purposes. The information mentioned herein are based on our current knowledge and cannot be taken as guarantee. The data mentioned herein are indicative without warranty and are meant only for guidance. It is recommended that customer should test the products under actual conditions in particular application and we do not accept any liability relating to use of our product.