

Toshcyanine Pigment Blue 15:3 Technical Data Sheet

Product Description:

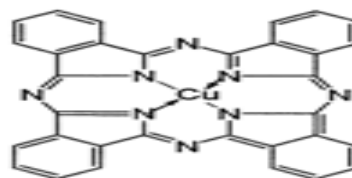
Trade Name	Toshcyanine
Product	Beta Blue
C.I. Name	Pigment Blue 15:3
C.I. No	74160
CAS NO	147-14-8
Chemical Class	Phthalocyanine Blue
EU No.	205-685-1
Hue	Bright Blue

Mass Tone: 5%

Tint Tone: 1:10



Chemical Structure :



Physical Properties:

Oil Absorption	≤50 cc
Bulk Density	1.4 gm/cm ³
Ph	6-8
Sieve Residue on 45 μ	<1%
Moisture Content	Max.1%

Application:

Inks	Offset Inks, Gravure ink, Solvent based/ Water based inks
Paint	Water based paints and Emulsions
Plastic and Rubber	PVC, Latex Products

Fastness Properties:

Light (Full)	Light (Reduced)	Heat: 280°C/ 20min	Water	5%HCL	5% NaOH	Ethyl Alcohol	Ethyl Acetate	Xylene	MEK	Mineral Spirit
8	7	Suitable	5	5	5	5	5	5	5	5

* 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. The information contained herein is based on our state of knowledge. Our technical advice (whether verbal, in writing or by way of trials) is solely given to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.