

CATHAY[®] PIGMENTS Ltd.

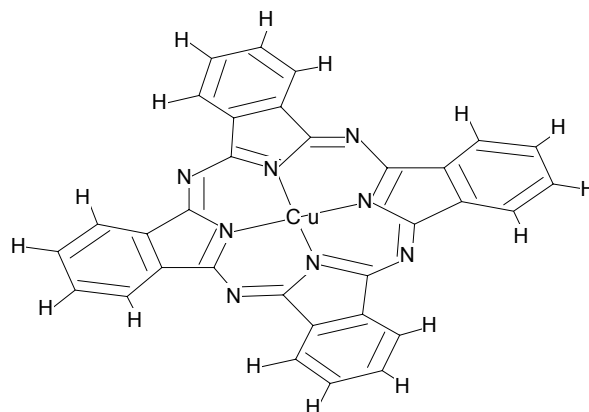
TECHNICAL DATA SHEET

Product Name : CATHAYNYL[®] BLUE G

Code N° : P05153-300

Cathaynyl colours are APEO- and binder-free pigment preparations of pourable and pumpable consistency and thus can also be dispensed by tinting equipment

C.I.N° : PIGMENT BLUE 15:3
Constitution N° : 71460
CAS N° : 147 – 14 – 8
EU No. : 205 – 685 – 1
Empiric formula : C₃₂H₁₆CuN₆
M.W. : 675,54
% formula : Pigment 35 %
Solids content..... 45 %
Glycols..... 10 %



PHYSICAL DATA

pH value : 7,0 ± 0,3 Viscosity (cp) ≤ 1,8 Pa.s
Specific gravity : 1,20 gr/cc

FASTNESS PROPERTIES (in the print)

Lightfastness : in mass	8	Wax	5
in white reduction	8	Fats	5
Weather : in mass	5	Dry Cleaning solvents	5
in white reduction	5	Methyl Ethyl Ketone	5
Water	5	Mineral Spirits	5
Alkali	5	Alcohol	5
Acid	5	Ethyl acetate	5
Soap	5	Toluene	5
Synthetic detergent	5	DOP	5

RECOMMENDED APPLICATIONS

Paints Water thinnable emulsion paints, synthetic-resin-bound renderings
Others Textile printing

CATHAY PIGMENTS Ltd.

Suite 701-706, 7/F., Tower B, New Mandarin Plaza
14 Science Museum Road, Tsimshatsui East, Kowloon, Hong Kong
Tel: (852) 2721 2257-8, 2721 3075 Fax : (852) 2721 6614 , 2721 4120