

CATHAY[®] PIGMENTS Ltd.

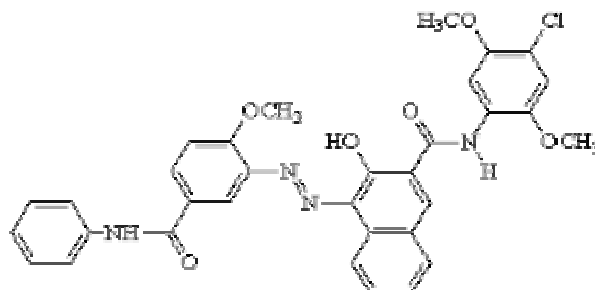
TECHNICAL DATA SHEET

Product Name : CATHAYNYL[®] CARMINE FBB

Code N° : P03146-300

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 RED 146
Constitution N° : 12485
CAS N° : 5280 – 68 – 2
EU No. : 226 – 103 – 2
Empiric formula : C₃₃H₂₇ClN₄O₆
M.W. : 611,05
% formula : Pigment 42 %
Solids content..... 54 %
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 film)

Lightfastness : in mass	7	Wax	5
in white reduction	4	Fats	5
Weather : in mass	4	Dry Cleaning solvents	4
in white reduction	3	Methyl Ethyl Ketone	5
Water	5	Mineral Spirits	5
Alkali	5	Alcohol	4
Acid	5	Ethyl acetate	5
Soap	5	Toluene	5
Synthetic detergent	5	DOP	4

RECOMMENDED APPLICATIONS

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

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