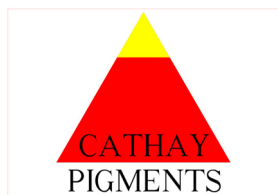


CATHAY[®] PIGMENTS Ltd.

TECHNICAL DATA SHEET

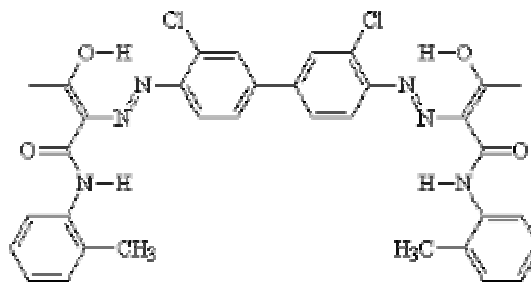


Product Name : CATHAYSPERSE[®] YELLOW 2G

Code N° : P0114-0200

Pigment preparation for the manufacture of water based flexographic printing inks. It is free of wetting agents, glycols and organic solvents. It contains a very compatible acrylic – styrene resin compound, alkali soluble.

C.I.N° : PIGMENT YELLOW 14
Constitution N° : 21095
CAS N° : 5468 – 75 – 7
EU No. : 226 – 789 – 3
Empiric formula : C₃₄H₃₀Cl₂N₆O₄
M.W. : 657,55
% formula : Pigment 38 %
Resin 8 %
Water 54 %



PHYSICAL DATA

pH value : 8,3 ± 0,3 Viscosity ≤ 0,8 Pa.s

FASTNESS PROPERTIES (in the print)

Lightfastness : in mass	5	Wax	5
in white reduction	3	Fats	5
Temperature	200°C	Dry Cleaning solvents	5
Sterilization	Yes	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		

RECOMMENDED APPLICATIONS

Transparency Semi-transparent, green shade
Printing inks Water based inks (flexo)

CATHAY PIGMENTS Ltd.

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