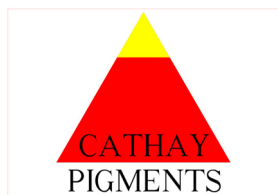


CATHAY[®] PIGMENTS Ltd.

TECHNICAL DATA SHEET



Product Name : CATHAYSPERSE[®] ORANGE RL

Code N° : P0234-0200

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° :
Constitution N° :
CAS N° :
EU No. :
Empiric formula :
M.W. :
% formula :

PIGMENT ORANGE 34

21115

15793 – 73 – 4

239 – 898 – 6

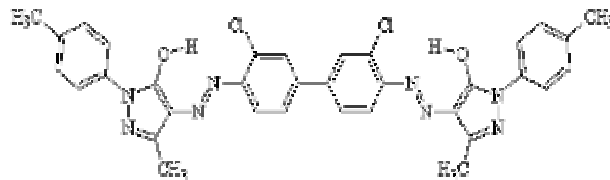
C₃₄H₂₈Cl₂N₈O₂

651,55

Pigment 36,0 %

Resin 8,0 %

Water 56,0 %



PHYSICAL DATA

pH value : 8,3 ± 0,3 Viscosity ≤ 0,9 Pa.s

FASTNESS PROPERTIES (in the print)

Lightfastness : in mass	6	Wax	4
in white reduction	4	Fats	4
Temperature	180°C	Dry Cleaning solvents	3
Sterilization	No	Methyl Ethyl Ketone	5
Water	5	Mineral Spirits	5
Alkali	5	Alcohol	5
Acid	5	Ethyl acetate	5
Soap	4	Toluene	5
Synthetic detergent	5	DOP	5

RECOMMENDED APPLICATIONS

Transparency	Semi-transparent
Printing inks	Water based inks (flexo)

CATHAY PIGMENTS Ltd.

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