

CATHAY[®] PIGMENTS Ltd.

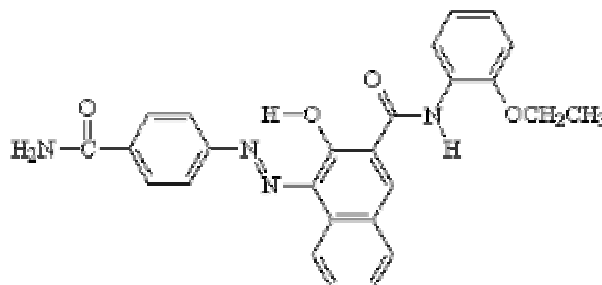
TECHNICAL DATA SHEET

Product Name : CATHAYTINT[®] RED F5RK

Code N° : P03170-401

APEO- and binder-free multipurpose pigment preparations in paste form that are compatible with aqueous and with non-aqueous solvent-containing paint systems.

C.I.N° : PIGMENT RED 170
Constitution N° : 12475
CAS N° : 2786 – 76 – 7
EU No. : 220 – 509 – 3
Empiric formula : C₂₆H₂₂N₄O₄
M.W. : 454,48
% formula : Pigment 25 %
Solids content..... 50 %
Glycols..... 25 %



PHYSICAL DATA

pH value : 7,0 ± 0,3 Viscosity (cp) ≤ 1,8 Pa.s
Specific gravity : 1,10 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	4
Water	5	Mineral Spirits	5
Alkali	5	Alcohol	4
Acid	5	Ethyl acetate	5
Soap	5	Toluene	5
Synthetic detergent	5	DOP	5

RECOMMENDED APPLICATIONS

Paints¹ Decorative paints (water thinnable aqueous dispersions, solvent based - long-oil alkyd – paints).

¹ They may be fully compatible with other binder systems, but this suitability should be checked by trials.

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