

CATHAY[®] PIGMENTS Ltd.

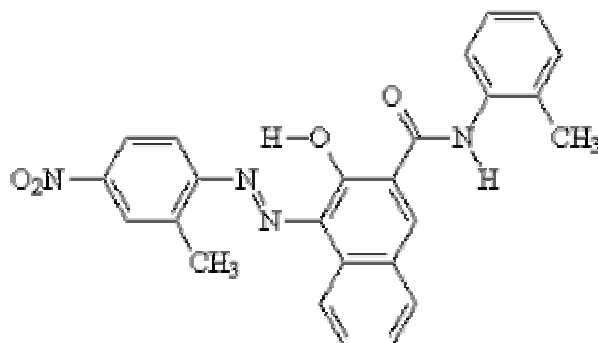
TECHNICAL DATA SHEET

Product Name : CATHAYTINT[®] BORDEAUX F2R

Code N° : P0312-0400

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 12
Constitution N° : 12385
CAS N° : 6410 – 32 – 8
EU No. : 229 – 102 – 5
Empiric formula : C₂₅H₂₀N₄O₄
M.W. : 440,45
% 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 | 3 |
| in white reduction | 4 | Fats | 4 |
| Weather : in mass | 3 | Ethyl acetate | 4 |
| in white reduction | 2 | Methyl Ethyl Ketone | 3 |
| Water | 5 | Mineral Spirits | 4 |
| Alkali | 5 | Alcohol | 4 |
| Acid | 5 | Toluene | 4 |
| Soap | 5 | DOP | 3 |
| Synthetic detergent | 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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