



# **CATHAY<sup>®</sup> PIGMENTS Ltd.**

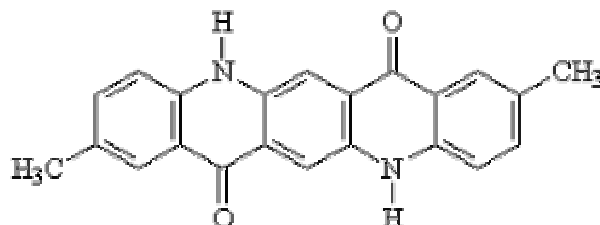
## **TECHNICAL DATA SHEET**

**Product Name :** CATHAYTINT<sup>®</sup> MAGENTA B

**Code N° :** P03122-400

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 122  
**Constitution N° :** 73915  
**CAS N° :** 980 – 26 – 7  
**EU No. :** 213 – 561 – 3  
**Empiric formula :** C<sub>22</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub>  
**M.W. :** 340,38  
**% formula :** Pigment ..... 20 %  
Solids content..... 40 %  
Glycols..... 40 %



### PHYSICAL DATA

pH value : 7,0 ± 0,3      Viscosity (cp) ≤ 1,8 Pa.s  
Specific gravity : 1,15 gr/cc

### FASTNESS PROPERTIES (in the film)

Lightfastness : in mass	8	Wax	5
in white reduction	7	Fats	5
Weather : in mass	5	Dry Cleaning solvents	5
in white reduction	4	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	DOP	5

### RECOMMENDED APPLICATIONS

Paints<sup>1</sup>      Decorative paints (water thinnable aqueous dispersions, solvent based - long-oil alkyd – paints).

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

#### **CATHAY PIGMENTS Ltd.**

Suite 701-706, 7/F., Tower B, New Mandarin Plaza  
14 Science Museum Road, Tsimshatsui East, Kowloon, Hong Kong  
Tel: (852) 2721 2257-8, 2721 3075    Fax : (852) 2721 6614 , 2721 4120