# HANGZHOU HANHAO CHEMICAL CO., LTD 

Plant: Jiangdong Development Zone, Great Jiangdong District, Hangzhou China Office: 2103 Bldg1, Dacheng Plaza, Shixin Road, Xiaoshan, Hangzhou, China Tel:+86-571-82502631/82551631 Fax:+86-571-82722631

## TECHNICAL DATA SHEET

## Product Description:

| Product Name: | Quinacridone Magenta 122 |
| :--- | :--- |
| Color Index: | Pigment Red 122 |
| C.I.No. | 73915 |
| CAS No. | $980-26-7$ |
| EC No. | $213-561-3$ |
| Chemical Nature: | Quinacridone |
| Chemical Formula | $\mathrm{C}_{22} \mathrm{H}_{16} \mathrm{~N}_{2} \mathrm{O}_{2}$ |
| Technical Properties: |  |

Yellowish \& Bluish shade red pigment with high performance and outstanding fastness properties.

## Application:

Recommend: Industrial paints, solvent based paints, coil coatings, powder coatings, automotive paints.
Suggested for water based paints and textile printing.

## Physical Properties

| Density(g/cm3) | $\mathbf{1 . 6 0}$ |
| :--- | :--- |
| Moisture (\%) | $\leqslant 1.0$ |
| Water Soluble Matter | $\leqslant 1.05$ |
| Oil Absorption (ml / 100g) | $\mathbf{4 0 - 5 0}$ |
| Electric conductivity (us/cm) | $\leqslant 250$ |
| Fineness(80mesh) | $\leqslant \mathbf{5 . 0}$ |
| PH value | $\mathbf{7 . 0 - 8 . 0}$ |

Fastness Properties (5=Excellent, 1=Poor)

| Acid Resistance | 5 | Soap Resistance | 5 |
| :--- | :--- | :--- | :--- |
| Alkali Resistance | 5 | Bleeding Resistance | 5 |
| Alcohol Resistance | 5 | Migration Resistance | 5 |
| Ester Resistance | 5 | Heat Resistance $\left({ }^{\circ} \mathrm{C}\right)$ | 300 |
| Benzene Resistance | 5 | Light | 8 |
| Ketone Resistance | 5 | Fastness(8=Excellent) |  |

Note: The above information is provided as guidelines for your reference only. The accurate effects should base on the test results in laboratory.

