# HANGZHOU HANHAO CHEMICAL CO., LTD

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## TECHNICAL DATA SHEET

### **Product Description:**

Product Name:	Quinacridone Magenta 122	
Color Index:	Pigment Red 122	
C.I.No.	73915	
CAS No.	980-2 <mark>6-7</mark>	
EC No.	213-5 <mark>61-3</mark>	
Chemical Nature:	Quin <mark>acridone</mark>	
Chemical Formula	C <sub>22</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub>	
Chemical Formula	$C_{22}H_{16}N_2O_2$	

#### **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)	1.60
Moisture (%)	≤1.0
Water Soluble Matter	≤1.05
Oil Absorption (ml / 100g)	40-50
Electric conductivity (us/cm)	≤250
Fineness(80mesh)	≤5.0
PH value	7.0-8.0

#### Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	5
Alkali Resistance	5	<b>Bleeding Resistance</b>	5
Alcohol Resistance	5	Migration Resistance	5
Ester Resistance	5	Heat Resistance (°C)	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.