# HANGZHOU HANHAO CHEMICAL CO., LTD

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#### TECHNICAL DATA SHEET

#### **Product Description:**

Color Index: Solvent Red 124

CAS No. 12239-74-6

Chemical Nature: Monoazo series/Metal Complex

### **Technical Properties:**

Red Powder.

With excellent solubility and miscibility in wide range of organic solvents, also has good compatibility with various sort of synthetic and natural resins.

The outstanding properties of solubility in solvents, light, heat fastness and strong color strength.

## **Application:**

1. Wood stains 2. Printing inks 3.Aluminum foil coloring 4. Hot stamping foil coloring 5. Leather finishes 6. Baking finishes 7. Stationery ink 8. Plastic coating

#### **Physical Properties:**

| Light Fastness                  | 5.0-6.0 |
|---------------------------------|---------|
| Heat Resistance                 | A       |
| Acid Resistance                 | A       |
| Alkali Resistance               | A       |
| Solvent Red 124 Solubility(g/l) |         |
| Alcohol                         | 10      |
| 1-methoxy-2-propanol            | 300     |
| N -propanol                     | 10      |
| 2-ethoxyethanol                 | 300     |
| M.E.K                           | 300     |
| Ethxy acetate                   | 80      |
| Toluene                         | 50      |

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