

HANGZHOU HANHAO CHEMICAL CO., LTD

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TECHNICAL DATA SHEET

Product Description:

Color Index: Solvent Red 109
C.I.NO. 13900/45170
CAS No. 53802-03-2
EC NO. 251-436-5
Chemical Nature: Metal Complex

Technical Properties:

Yellowish 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	6.0-7.0
Heat Resistance	140°C
Acid Resistance	B
Alkali Resistance	B
Solvent Red 109 Solubility(g/l)	
Alcohol	10
1-methoxy-2-propanol	300
N -propanol	100
2-ethoxyethanol	400
M.E.K	400
Ethxy acetate	100
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.