

HANGZHOU HANHAO CHEMICAL CO., LTD

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TECHNICAL DATA SHEET

Product Description:

Color Index: Solvent Orange 54
CAS No. 12237-30-8
Chemical Nature: Monoazo Series/ Metal Complex

Technical Properties:

Reddish Orange 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	7.0
Heat Resistance	160°C
Acid Resistance	A
Alkali Resistance	A
Solvent Orange 54 Solubility(g/l)	
Alcohol	100
1-methoxy-2-propanol	200
N -propanol	50
2-ethoxyethanol	300
M.E.K	500
Ethxy acetate	80
Toluene	100

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