

HANGZHOU GEECOLOR CHEMICAL CO., LTD.

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TECHNICAL DATA SHEET

Product Description:

Product Name: Permanent Red GS48201
Color Index: Pigment Red 48:2
C.I.No. 15865:2
CAS No. 7023-61-2
EC No. 230-303-5
Chemical Nature: Mono azo

Technical Properties:

high transparent and high glossy, and good resistance to solvents

Application:

Recommend: solvent-based inks

Physical Properties

Density(g/cm ³)	1.8
Moisture (%)	≤2.0
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	45-55
Electric conductivity (us/cm)	≤500
Fineness(80mesh)	≤5.0
PH value	7.0-8.0

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	4
Alkali Resistance	4	Bleeding Resistance	-
Alcohol Resistance	5	Migration Resistance	-
Ester Resistance	5	Heat Resistance (°C)	180
Benzene Resistance	5	Light	6
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.