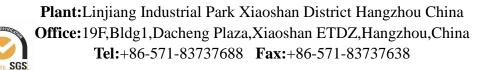
HANGZHOU GEECOLOR CHEMICAL CO., LTD.



TECHNICAL DATA SHEET

Product Description:

Product Name: Lithol Rubine GS57101 Color Index: Pigment Red 57:1

C.I.No. 15850:1 CAS No. 5281-04-9 EC No. 226-109-5 Chemical Nature: Mono azo

Technical Properties:

bulish red pigment, calcium salt of mono azo lake red pigment, with high luster, low viscosity, having good performance in solvent based inks.

Application:

Recommend: solvent-based inks

Physical Properties

Density(g/cm3)	1.7
Moisture (%)	≤2.0
Water Soluble Matter	≤2.5
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	4	Soap Resistance	4
Alkali Resistance	4	Bleeding Resistance	-
Alcohol Resistance	4	Migration Resistance	-
Ester Resistance	4	Heat Resistance (°C)	160
Benzene Resistance	4	Light	6
Ketone Resistance	4	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.