

HANGZHOU GEECOLOR CHEMICAL CO., LTD.

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TECHNICAL DATA SHEET

Product Description:

Product Name: Permanent Yellow GC6501
Color Index: Pigment Yellow 65
C.I.No. 11740
CAS No. 6528-34-3
EC No. 229-419-9
Chemical Nature: Mono azo

Technical Properties:

Reddish shade, good resistance to solvents, light fastness, acid resistance, alkali resistance and high hiding

Application:

Recommend: water based decorative paint and industrial paint

Physical Properties

Density(g/cm ³)	1.6
Moisture (%)	≤2.0
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	35-45
Electric conductivity (us/cm)	≤500
Fineness(80mesh)	≤5.0
PH value	6.0-7.0

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	4
Alkali Resistance	5	Bleeding Resistance	-
Alcohol Resistance	5	Migration Resistance	5
Ester Resistance	3	Heat Resistance (°C)	150
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.