

# HANGZHOU GEECOLOR CHEMICAL CO., LTD.

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## TECHNICAL DATA SHEET

### Product Description:

Product Name: Permanent Yellow GC7402  
Color Index: Pigment Yellow 74  
C.I.No. 11741  
CAS No. 6358-31-2  
EC No. 228-768-4  
Chemical Nature: Mono azo

### Technical Properties:

Stronger than Permanent Yellow GC7401, good resistance to light and high color strength, reddish shade, an important species to replace inorganic pigment chrome yellow.

### Application:

Recommend: water based decorative paint and industrial paint

### Physical Properties

Density(g/cm <sup>3</sup> )	1.5
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	6.5-7.5

### Fastness Properties ( 5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	5
Alkali Resistance	5	Bleeding Resistance	5
Alcohol Resistance	5	Migration Resistance	-
Ester Resistance	4	Heat Resistance (°C)	180
Benzene Resistance	4	Light	7
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.