

HANGZHOU GEECOLOR CHEMICAL CO., LTD.

Plant: Linjiang Industrial Park Xiaoshan District Hangzhou China

Office: 19F,Bldg1,Dacheng Plaza,Xiaoshan ETDZ, Hangzhou, China

Tel: +86-571-83737688 **Fax:** +86-571-83737638



TECHNICAL DATA SHEET

Product Description:

Product Name: Benzidine Yellow GW7401
Color Index: Pigment Yellow 74
C.I.No. 11741
CAS No. 6358-31-2
EC No. 228-768-4
Chemical Nature: Disazo

Technical Properties:

Semi-transparent with very good resistance

Application:

Recommend: water-based inks

Physical Properties

Density(g/cm ³)	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	6.0-7.0

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	5
Alkali Resistance	5	Bleeding Resistance	4
Alcohol Resistance	5	Migration Resistance	-
Ester Resistance	4	Heat Resistance (°C)	170
Benzene Resistance	4	Light	5
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.