

HANGZHOU GEECOLOR CHEMICAL CO., LTD.

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TECHNICAL DATA SHEET

Product Description:

Product Name: Cyanine Green GF701
Color Index: Pigment Green 7
C.I.No. 74260
CAS No. 1328-53-6
EC No. 215-524-7
Chemical Nature: Phthalocyanine
Chemical Formula -

Technical Properties:

Bluish or yellow shade pigment, good dispersability, strong color strength, good fluidity

Application:

Recommended for offset inks

Physical Properties

Density(g/cm ³)	1.8
Moisture (%)	≤1.5
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	5
Ester Resistance	5	Heat Resistance (°C)	220
Benzene Resistance	5	Light	7
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.