HANGZHOU HANHAO CHEMICAL CO., LTD

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TECHNICAL DATA SHEET

Product Description:

Product Name: Fast Yellow 2GS-PA
Color Index: Pigment Yellow 14

C.I.No. 21095
CAS No. 5468-75-7
EC No. 226-789-3
Chemical Nature: Disazo

Chemical Formula C₃₄H₃₀Cl₂N₆O₄

Technical Properties:

Having high transparent and low viscosity, high luster, reddish shade, good resistance and fastness to solvent.

Application:

Recommend: PA inks, toluene-base Inks.

Physical Properties

Density(g/cm3)	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	-
Ester Resistance	5	Heat Resistance (°C)	160
Benzene Resistance	5	Light	5
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.