HANGZHOU HANHAO CHEMICAL CO., LTD

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TECHNICAL DATA SHEET

Product Description:

Product Name: Fast Rose Lake B
Color Index: Pigment Violet 1

C.I.No. 45170:2
CAS No. 1326-03-0
EC No. 215-413-3
Chemical Nature: Xanthene

Chemical Formula C₅₆H₆₇MoN₄O₁₈PW

Technical Properties:

With good performance and resistance.

Application:

Recommend: PA inks, NC inks and water based ink. Suggested for offset inks, PP inks and UV inks.

Physical Properties

Density(g/cm3)	1.70
Moisture (%)	≤2.5
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	40-50
Electric conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH value	5.5-6.5

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	4
Alkali Resistance	3	Bleeding Resistance	4
Alcohol Resistance	4	Migration Resistance	-
Ester Resistance	3-4	Heat Resistance (°C)	140
Benzene Resistance	3	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.