

TIANKI (CHINA) ENTERPRISE CO., LTD.



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TECHNICAL DATA SHEET

Product Description:

Product Name: Fast Violet 1 Lake
Color Index: Pigment Violet 1
C.I. No.: 45170
Cas No.: 1326-03-0
Eu No.: 215-413-3
Chemical Nature: Rhodamine

Technical Properties:

Reddish shade violet pigment powder, good dispersability, good fluidity

Application:

Recommend:Solvent-Based Ink, Offset Ink, Water-Based Ink, Water-Based Paint, Industrial Paint,

Physical Properties

Density(g/cm ³)	1.8
Moisture (%)	≤1.5
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	45-55
Electric conductivity (us/cm)	≤500
Fineness(80mesh)	≤5.0
PH value	7.0-8.0

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	3	Soap Resistance	4
Alkali Resistance	3	Bleeding Resistance	4
Alcohol Resistance	2	Migration Resistance	4
Ester Resistance	3	Heat Resistance (°C)	120
Benzene Resistance	3	Light	4
Ketone Resistance	3	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.