

TIANKI (CHINA) ENTERPRISE CO., LTD.



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TECHNICAL DATA SHEET

Product Description:

Product Name:	Vat Blue RSN
Color Index:	Pigment Bule 60
C.I.No.	69800
CAS No.	81-77-6
EC No.	201-375-5
Chemical Nature:	VAT DYE
Chemical Formula	C ₂₈ H ₁₄ N ₂ O ₄

Technical Properties:

A Semi-Transparent reddish dark blue pigment

Application:

Recommend:for dyeing Cotton fiber and Cotton printed,also used for inks,paints,pigments etc.

Physical Properties

Density(g/cm ³)	1.45-1.54
Moisture (%)	≤0.8
Water Soluble Matter	≤1.0
Oil Absorption (ml / 100g)	27-80
Electric conductivity (us/cm)	-
Fineness(350 mesh)	≤1.0
PH Value	6.0-9.0

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	5
Alkali Resistance	5	Bleeding Resistance	5
Alcohol Resistance	-	Migration Resistance	5
Ester Resistance	-	Heat Resistance (°C)	300
Benzene Resistance	-	Light	7
Ketone Resistance	-	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.