

TIANKI (CHINA) ENTERPRISE CO., LTD.



Plant: Nanyang ETDZ, Xiaoshan District Hangzhou China

Tel: +86-571-82778679 Fax: +86-571-82778609 Email: sales@tkechem.com

TECHNICAL DATA SHEET

Product Description:

Product Name: Fast blue Toner 2R
Color Index: Pigment Blue 10
C.I.No. 44040:2
CAS No. 1325-93-5
EC No.
Chemical Nature: Triphenylmethane
Chemical Formula

Technical Properties:

high strength bright reddish blue pigment, more reddish than pigment blue 1, good resistance to heat, alkali and soluble well in water etc.

Application:

Recommend: Offset Ink, Water-based Ink, solvent-based ink, Stationary etc

Physical Properties

Density(g/cm ³)	1.6
Moisture (%)	≤2.5
Water Soluble Matter	≤2.0
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	4	Soap Resistance	4
Alkali Resistance	4	Bleeding Resistance	4
Alcohol Resistance	5	Migration Resistance	4
Ester Resistance	4	Heat Resistance (°C)	120
Benzene Resistance	4	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.