

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 Red FBB
Color Index: Pigment Red 146
C.I.No. 12485
CAS No. 5280-68-2
EC No. 226-103-2
Chemical Nature: Mono azo

Technical Properties:

a pink red pigment with bluish shade, having good performance in water based series

Application:

Recommend: ink and Stationery

Physical Properties

Density(g/cm ³)	1.6
Moisture (%)	≤1.0
Water Soluble Matter	≤1.0
Oil Absorption (ml / 100g)	40-50
Electric conductivity (us/cm)	≤160
Fineness(80mesh)	≤5.0
PH value	7.0-8.0

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	4	Soap Resistance	5
Alkali Resistance	4	Bleeding Resistance	5
Alcohol Resistance	4	Migration Resistance	5
Ester Resistance	5	Heat Resistance (°C)	180
Benzene Resistance	5	Light Fastness(8=Excellent)	7-8
Ketone Resistance	5		

Note: The above information is provided as guidelines for your reference only.
The accurate effects should base on the test results in laboratory.