

TIANKI (CHINA) ENTERPRISE CO., LTD.



Plant: Nanyang ETZ, 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 BBN
Color Index: Pigment Red 48:1
C.I.No. 15865:1
CAS No. 7585-41-3
EC No. 231-494-8
Chemical Nature: Mono azo

Technical Properties:

High-transparent, yellowish red powder pigment with strong coloring strength

Application:

Recommend: paints and coating

Physical Properties

Density(g/cm ³)	1.8
Moisture (%)	≤4.0
Water Soluble Matter	≤2.5
Oil Absorption (ml / 100g)	35-45
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	5	Bleeding Resistance	4
Alcohol Resistance	5	Migration Resistance	-
Ester Resistance	4	Heat Resistance (°C)	180
Benzene Resistance	4	Light	6
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.