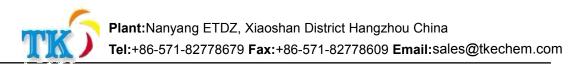
# TIANKI (CHINA) ENTERPRISE CO., LTD.



#### **TECHNICAL DATA SHEET**

### **Product Description:**

Product Name: Fast Red 169
Color Index: Pigment Red 169

C.I.No. 45160
CAS No. 12237-63-7
EC No. 235-469-2
Chemical Nature: Mono azo

#### **Technical Properties:**

bluish shade, having good performance in water based series

#### **Application:**

Recommend:water based ink , offset ink

## **Physical Properties**

Density(g/cm3)	1.6
Moisture (%)	≤1.0
Water Soluble Matter	≤1.0
Oil Absorption (ml / 100g)	45-55
Electric conductivity (us/cm)	≤160
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	5
Alcohol Resistance	3	Migration Resistance	5
Ester Resistance	5	Heat Resistance (℃)	120
Benzene Resistance	5	Light	4
Ketone Resistance	5	Fastness(8=Excellent)	4

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