

# TIANKI (CHINA) ENTERPRISE CO., LTD.



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## TECHNICAL DATA SHEET

### Product Description:

Product Name: Fast Yellow 3G  
Color Index: Pigment Yellow 6  
C.I.No. 11670  
CAS No. 4106-76-7  
EC No. 223-885-7  
Chemical Nature: Mono azo

### Technical Properties:

azo pigment, greenish shade yellow pigment, having very good resistance

### Application:

Recommend: water based decorative paint and industrial paint

### Physical Properties

Density(g/cm <sup>3</sup> )	1.6
Moisture (%)	≤2.0
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	25-35
Electric conductivity (us/cm)	≤500
Fineness(80mesh)	≤5.0
PH value	6.0-7.0

### Fastness Properties ( 5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	-
Alkali Resistance	5	Bleeding Resistance	4
Alcohol Resistance	5	Migration Resistance	-
Ester Resistance	3	Heat Resistance (°C)	160
Benzene Resistance	3	Light	6
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.**