

TIANKI (CHINA) ENTERPRISE CO., LTD.



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TECHNICAL DATA SHEET

Product Description:

Product Name: Fast Sky Blue Lake
Color Index: Pigment Blue 17
C.I.No. 74180:1
CAS No. 71799-04-7
EC No.
Chemical Nature: Phthalocyanine
Chemical Formula

Technical Properties:

Light blue color, greenish blue pigment, good color strength, insoluble in water

Application:

Recommend: rubber, coatings and stationery etc.

Physical Properties

Density(g/cm ³)	1.6
Moisture (%)	≤4.0
Water Soluble Matter	≤2.0
Oil Absorption (ml / 100g)	≤40
Electric conductivity (us/cm)	≤300
Residue on 325 mesh sieve (Wet method)PPM	≤5.0
Magnetic on 325 mesh sieve (Wet method)PPM	≤8
PH Value	6.0-8.0

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	3-4	Soap Resistance	-
Alkali Resistance	3-4	Bleeding Resistance	-
Alcohol Resistance	-	Migration Resistance	-
Ester Resistance	-	Heat Resistance (°C)	80
Benzene Resistance	-	Light Fastness(8=Excellent)	4-5
Ketone Resistance	-		

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