Hangzhou Epsilon Chemical Co.,Ltd.



Technical Data Sheet TDS

General Description

Product Name Phthalocyanine Green G-S

Epsilon Code ECG00703 Color Index Pigment Green 7

C.I. No. 74260 CAS 1328-53-6 EINECS NO. 215-524-7 Chemical Group Phthalocyanine

Physical and Chemical properties

Test Items	Specification
Appearance	Bluish Green Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	
BET Surface Area, m ² /g	55
Heat Resistance, °C	280
Light Fastness	8
Oil Absorption, g/100g	45-55
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-8.0

Application

Gravure solvent based inks, toluene base inks, PA inks, PP inks, NC inks, automotive coatings, solvent based coatings, decorative solvent based paints, coil coatings, also suitable for water based inks, offset inks.

Package

25kg bag or drum with pallets

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