## Hangzhou Epsilon Chemical Co.,Ltd.



# Technical Data Sheet TDS

#### **General Description**

Product Name Phthalocyanine Green G-W

Epsilon Code ECG00702 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**

<b>Test Items</b>	Specification
Appearance	Bluish Green Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
<b>Bleeding Resistance</b>	5
Migration Resistance	
BET Surface Area, m <sup>2</sup> /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**

Flexo water based inks, offset inks, water based inner and outer wall coatings, decorative water based paints, textile printing, also suitable for solvent based inks.

#### **Package**

25kg bag or drum with pallets

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