

**Technical Data Sheet****TDS****General Description**

Product Name	Phthalocyanine Blue BGCF
Epsilon Code	ECB01504S
Color Index	Pigment Blue 15:4
C.I. No.	74160
CAS	147-14-8
EINECS NO.	205-685-1
Chemical Group	Phthalocyanine

**Physical and Chemical properties**

Test Items	Specification
Appearance	Greenish Blue Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	---
BET Surface Area, m <sup>2</sup> /g	65
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, polyamide inks, chlorinated polypropylene inks, NC inks, polyurethane inks, toluene base inks, PA inks, UV inks, tin printing inks, solvent based coatings, decorative solvent based paints, also suitable for offset inks, water based inks

**Package**

25kg bag or drum with pallets

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