

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

Product Name	Phthalocyanine Blue BGCF
Epsilon Code	ECB01504
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	5
BET Surface Area, m ² /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

Flexo water based inks, corrugated paper inks, plastic inks, decorative water based paints, automotive OEM paints and coatings, plastics, LDPE, HDPE, PP, rubbers.

Package

25kg bag or drum with pallets

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