

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

Product Name	Phthalocyanine Blue BGKF
Epsilon Code	ECB01506
Color Index	Pigment Blue 15:6
C.I. No.	74160
CAS	147-14-8
EINECS NO.	205-685-1
Chemical Group	Phthalocyanine

Physical and Chemical properties

Test Items	Specification
Appearance	Reddish 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	300
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

Water based inner and outer wall coatings, industrial coatings, powder coatings, coil coatings, amino-baking coatings, acrylic acid coatings, automotive OEM paints and coatings, textile printing, plastics, PE, EVA, PS, PBT, PC, PA, rubbers, printing inks, offset inks, water based inks, solvent based inks, UV inks.

Package

25kg bag or drum with pallets

Hangzhou Epsilon Chemical Co.,Ltd.

T.: +86-571-82270817

F.: +86-571-82660715

E: info@epsilonpigments.com

W: <http://www.epsilonpigments.com>