

# JIANGSU YABANG PIGMENT CO., LTD

R. 211, NIUTANG BRIDGE, CHANGZHOU JIANGSU CHINA

## TECHNICAL DATA SHEET

Product name : .....

C.I. Generic Name: **PIGMENT BLUE 15:3**

C.I. Number: **74160**

CAS No. **147-14-8**

Chemical Structure: Cu-phthalocyanine

### Physical Properties

- Specific Surface: 48 m<sup>2</sup>/g
- Density: 1.59 g/cm<sup>3</sup>
- Bulk Density: 0.4 g/cm<sup>3</sup>
- PH Value: 6.5~8.5
- Moisture: 1.0% max.
- Water Soluble: 1.5% max.
- Residue through 100-mesh sieve: 5% max.
- Oil Absorption: 35~45 g/ 100 gram

### Fastness Index

#### Light Fastness

- Deep Shade 8
- Tint Shade 7~8

Heat Fastness 240°C

#### Resistance to Solvent

- Ethanol 5
- D. O. P 5
- Xylene 5
- M. E. K 5

#### Resistance to chemical

Resistance to acids 5

Resistance to alkalis 5