**Key Properties**
An epsilon form phthalocyanine blue pigment with a bright reddish shade, high gloss, and low viscosity.

**Physical Properties**
- Bulk density (Kg/l): 0.19
- Specific surface area ($m^2/g$): 69

**Registration**
- MITI (Japan): 5-3299
- TSCA (USA): Registered

**Application**
- Off-set: ○
- UV: ○
- Metal deco: ○
- Gravure: PA /NC, CL-PP, PU
- Flexo: Solvent base(NC), Water base

**Chemical Structure**

**Chemical Group:** Phthalocyanine  
**Colour Index:** PB15:6  
**C.I. Number:** 74160  
**CAS Number:** 147-14-8  
**EC Number:** 205-685-1

**Note:** The information herein and cif materialswise supplied to user is based on our general experience and where applicable, on the results of tests of typical manufacture. However, because of many factors which are outside our knowledge and control which can affect the use of these products, we decline liability for any injury, loss or damage resulting from reliance upon such information.

**Fastness Properties**

**Chemical Resistance**
- Water: 5
- Xylene: 5
- Ethanol: 5
- Ethyl Acetate: 5
- Mineral Spirit: 5
- Acid (HCl 2%): 5
- Alkali (NaOH 2%): 5

**Resistance to Solvent:** 1 to 5, 5 = Excellent

**Acid & Alkali Resistance:** 1 to 5, 5 = Excellent

**Light Fastness**
- Full shade: 8
- Reduced -1/10TiO<sub>2</sub>: 7

assessment according to the Wool Scale (1-8)

**Heat Stability**
- 30' – 140 °C: 5
- 10' – 180 °C: 5

assessment according to the Gray Scale (1-5)