**Key Properties**

A beta form phthalocyanine blue pigment with a bright greenish shade and good dispersibility.

**Chemical Group** : Phthalocyanine  
**Colour Index** : PB15:3  
**C.I. Number** : 74160  
**CAS Number** : 147-14-8  
**EC Number** : 205-685-1

**Physical Properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bulk density (Kg/l)</td>
<td>0.36</td>
</tr>
<tr>
<td>Specific surface area (m²/g)</td>
<td>68</td>
</tr>
</tbody>
</table>

**Registration**

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

**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 -1/10TiO₂ assessment according to the Wool Scale (1-8) : 8

**Heat Resistance**

- 270 °C

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Note: The information herein and 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.