LIONOL BLUE SL

**Key Properties**
A beta form phthalocyanine blue pigment with a bright greenish shade, high colour strength, high transparency 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**
- Bulk density (Kg/l) 0.23
- Specific surface area (m²/g) 75

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

**Application**
- Rubber ◎
- PVC ◎
- LDPE ○
- HDPE / PP ○
- PS / PC / ABS ○
- Fiber ○

◎ Recommended ○ Suitable

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Note: The information herein and found materialwise 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.

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**Heat Resistance**
270 °C

**Light Fastness**
- Full shade 8
- Reduced -1/10TiO₂ 8

assessment according to the Wool Scale (1-8)

**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