**LIONOL GREEN 8944**

**Chemical Group**: Phthalocyanine  
**Colour Index**: PG7  
**C.I. Number**: 74260  
**CAS Number**: 1328-53-6  
**EC Number**: 215-524-7

**Registration**  
MITI (Japan) 5-3315  
TSCA (USA) Registered

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

**Key Properties**  
A Pigment Green 7 type pigment with a bright yellowish shade.

**Physical Properties**  
- Bulk density (Kg/l)
- Specific surface area (m²/g)

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

**Heat Resistance**  
300 °C

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.