LIONOL BLUE 7266-PS

Chemical structure

Chemical Group: Phthalocyanine
Colour Index: PB15:2
C.I. Number: 74160
CAS Number: 147-14-8
EC Number: 205-685-1

Registration
MITI (Japan) 5-5216
TSCA (USA) Registered

Application
Automotive solvent ◎
Automotive water ◎
Industrial solvent ◎
Decorative solvent ◎
Decorative water ◎
Powder coatings ◎
Recommended ◯ Suitable

Key Properties
A modified alpha form phthalocyanine blue pigment with very good dispersion properties, together with a bright reddish shade and high colour strength.

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

Fastness Properties

Chemical Resistance
- Water 5
- Xylene 5
- Ethanol 5
- Ethyl Acetate 5
- Acid (HCl 2%) 5
- Mineral Spirit 5
- Alkali (NaOH 2%) 5
- Resistance to solvent, acid & alkali: 1 to 5, 5 = Excellent

Light Fastness
- Full shade 8
- Reduced -1/10TiO₂ 8
- Assessment according to the Wool Scale (1-8)

Weatherability
- Solid Full dE= 1/10TiO₂ dE=
- Metallics dE= dE=

Heat Stability
- 10’ - 150 °C 5
- 10’ - 210 °C 5
- Assessment according to the Gray Scale (1-5)

Note: The information herein and if 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.