



Solvent Green 5

Technical Data Sheet



Product Name : **Solvent Green 5**

Physical Appearance : Deep Golden Yellow Powder

■ **PHYSIO - CHEMICAL PROPERTIES** (Rating 8 represents Highest fastness & 1 represents Lowest fastness)

Light Fastness : 7
Melting Point : 205 °C
Thermal Resistance : 300°C min.
Density (gm/cm³) : 1.3
Bulk Density (gm/cm³) : 0.4
Index of pH : 7-8
Specific Surface (m²/g) : 1

■ **SOLUBILITY** (Rating 5 represents Highest Fastness & 1 represents Lowest Fastness)

Toluene : Soluble
Benzene : Soluble
Water : In Soluble
Acid Resistance : 5
Alkali Resistance : 5
Effect of 5% Na₂CO₃ : 5
Effect of 5% HCl : 5

■ **RESISTANCE TO CHEMICAL & FOOD STUFFS** (Rating 5 represents Highest Fastness & 1 represents Lowest Fastness)

HCl Conc. : 5
H₂SO₄ conc. : 5
Caustic Soda : 5
Acetic Acid : 5
Lactic Acid : 5
Butter/Margarine : 5
Paraffine Wax : 5
Soap : 5
Water (80 °C, 30 Min.) : 5
Water (Boil, 30 Min.) : 5
Coconut Oil : 5
Cheese : 4

■ **PRODUCT APPLICATIONS**

Used in colour separation of oil products and coloring of plastics, resin and other light industrial application

■ **PACKING**

25 Kgs. Corrugated Boxes



Camex
LIMITED

Camex Limited

Camex House, 2nd floor Stadium-Commerce Road, Navrangpura, Ahmedabad - 380 009, Gujarat, INDIA.

P : +91 79 6630 7300 | F : +91 79 6630 7342 | E : sales@camex.co.in