

Technical Data Sheet

INDOSURF 99

Polyglycol Ether Wetting Agent

Indosurf 99 is Alkyl Phenol free non ionic wetting agent.

This APEO free additive lowers the viscosity of paint formulation that is certainly not their only effect. This additive has a major influence on a wide range of essential characteristics of the formulation like Hiding Power, Color Strength, Gloss, Flocculation, Flooding and Floating.

As such, it finds application in the textile, detergent, agrochemical, emulsion polymerization and paint industries.

Physical Properties:

- Appearance : Clear Liquid
- Active Content : 97%
- pH (1% Solution) : 8-10
- APEO Content : Nil
- Sp.Gravity : 1.2 +/- 0.05 gm/cc
- Stability to temp : Stable at high temperature
- Stability to Storage : Excellent
- Ionic Nature : Non ionic

Advantages:

- Compatibility with a very wide range of pigments and extenders
- Enhances flow and leveling of paint and provides gloss
- Contribute to overcome pigment floating & settling



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- Reduces mill viscosity which allows higher pigment/extender loading in paint formulation
- Shows good stability to heat

Recommended Dosage:

0.4 – 1 % **Indosurf 99**
(Based on pigment weight)

Storage:

Indosurf 99 should be stored in tightly closed containers under shade. It should not be exposed to direct sunlight.

Shelf Life:

It can be stored for one year from date of manufacturing as it possesses good storage stability.

Disclaimer:

The suggestion and data in this bulletin are based on information we believe to be reliable. It is offered in good faith, but **WITHOUT GUARANTEE**, as the conditions and methods of the use of our products are beyond our control. We **ALWAYS** recommend that the prospective user should determine the suitability of our products and suggestions on an experimental basis first, Before **ADAPTING** on a commercial scale.

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Registered Office:

Kalpataru Square, 4th Floor, Kondivita Road, Off Andheri Kurla Road, Andheri (E), Mumbai-400 059. India



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Storage:

Indosurf 99 is non-flammable, non-combustible. It should be stored under shade. It should not be exposed to direct sunlight.