DENSURF AF 210

Defoamer

PRODUCT DESCRIPTION

DENSURF AF 210 is a highly effective defoamer for solvent-based and solvent-free systems.

- Standard defoamer for all solvent-borne systems.

APPLICATIONS

- Floor Coatings
- Protective Coatings
- General Industrial Coatings
- Printing Inks

TECHNICAL PROPERTIES

- **Chemical Structure:** Fluoro-modified polysiloxane solution
- **Appearance:** Clear, colorless liquid
- **Ionic Structure:** Nonionic
- **Density (20°C):** 0.97 ± 0.02 g/mL
- **Solvent:** Triisobutyl Phosphate

SYSTEMS

Solvent-based	●	Solvent-free	●
Pigmented Syst.	●	Clear systems	○

● *Suitable* ◐ *Partly Suitable* ○ *Not Suitable*

SOLUBILITY

Water	○	Aliphatic Hydrocarbon	●
Ethyl Alcohol	○	Butyl Acetate	●
Acetone	●	Xylene	●
Methoxypropyl Acetate	●		

● *Soluble* ◐ *Partly Soluble* ○ *Not Soluble*

DOSAGE

Recommended amount: 0.05 - 0.80 % (by weight as supplied based on total formulation)

Note: Amounts mentioned above are just a recommendation. Please make laboratory tests to specify the optimum amounts.

STORAGE

- Store between 5°C - 35°C.
- The shelf life is at least 24 months in the unopened original packaging from the date of manufacture when stored at recommended conditions.
- Close the packaging cap tightly after use.
- WARNING! Keep away from acids, heat and moisture.

PROCESS RECOMMENDATION

- The product can be added at pre-mixing or let-down stages during production.
- Well mixing provides homogeneous dispersion of the product in the system and avoid surface defects.
- It is recommended to add 2/3 of the product during pre-mixing and add remaining at letdown stage or to the final product.

Powered by denge

Document No: FR.04-001 Publish Date: 11.03.2022
Revision Date: 11.03.2022 Revision No : 0 Info. Label: Public