TECHNICAL INFORMATION

Defoamer for aqueous systems

**Composition:** Blend of special wax, hydrophobic silica, polyoxyalkylene technology and mineral oil

**Appearance:** liquid

**Colour:** opaque straw color

**Typical Properties:**

- **Active ingredients:** approx. 99.0%
- **Consistency:** approx. 400 mPas/cps
- **Density at 20°C:** approx. 7.90 lbs/gal
- **Emulsifiable:** Moderate
- **pH (2% in dist. water):** approx. 6.9

This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product. For specifications please consult the Certificate of Analysis.

**Properties/applications:** A high efficiency foam control additive designed especially for OPV and most printing inks, such as corrugated, coated paper, packaging, film and foil.

**Main applications:**

- Corrugated printing inks
- Packaging inks
- Printing inks for coated paper
- Film and foil printing inks
- OPV formulations

**Recommended levels/use:** The properties and performance of a defoamer are greatly dependent upon the specific formulation in which it is utilized and, consequently, should always be tested (possibly at different treatment levels, temperatures, and/or time intervals) to verify performance prior to use. A starting dosage level of 0.2% to 0.6%, based on the weight of the formulation, is recommended.

**Storage/handling:** Always mix prior to use as the product tends to separate slightly. Protect from freezing. Mix product and retest for quality after one year from the date of manufacture. The minimum shelf life in closed containers is 12 months from the date of manufacture. Refer to Material Safety Data Sheet for additional handling information.

**Packaging:** Drums holding 440 lbs/ 200 kg net or 5 gallon pail holding 37 lbs/ 17 kg net.

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product’s performance in their own systems. This technical data sheet replaces all previous issues.

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