



STL-PDS-NA-Advantage CH8143-R2

Advantage™ CH8143 defoaming agent

Product Description

Advantage™ CH8143 defoaming agent is a hydrocarbon oil-based antifoaming agent formulated to provide a combination of immediate action and persistent foam control. It performs well in aqueous systems where foam has been generated by surfactants. Advantage CH8143 is effective at high pH and high temperature. Product application can either be formulary or for process control improvement. Typical industries include: inks, coatings, adhesives, textile finishing, leather processing, etc.

Product Application

Advantage CH8143 is designed for use in aqueous systems where foam must be controlled by chemical means. It works well in high temperature and highly alkaline environments. It is highly effective in applications involving high concentrations of foam generating surfactants and dispersants.

The feed rate of Advantage CH8143 will depend on the severity of the foam problem. Typical dosages will range between 0.01 to 3.0 %. Measurement of entrained air levels may be required to determine the most economical feed rate.

Advantage CH8143 is to be used in accordance with control procedures Solenis establishes for a specific application.

Benefits

- Dispersible in hot aqueous systems
- Not effected by high alkalinity or pH
- Prevents foam and entrained air
- Highly efficiency, low dosage rates
- Excellent mechanical stability and exhibits long lasting effectiveness

Packaging

This product is available in a variety of packaging sizes. Your Solenis representative will recommend the appropriate packaging for the application.

Important Information

Typical Properties: Refer to the Safety Data Sheet (SDS).

Regulatory Information: Refer to the SDS or contact your sales representative for any additional regulatory and environmental information.

Safety: Solenis maintains an SDS for all of its products. Use the health and safety information contained in the SDS to develop appropriate product handling procedures to protect your employees and customers.

Our SDS should be read and understood by all of your supervisory personnel and employees before using Solenis products in your facilities.