



STL-PDS-NA-Advantage 831-R2

Advantage™ 831 defoaming agent

Product Description

Advantage™ 831 defoaming agent is a quick-dispersing, hydrocarbon oil-based antifoaming agent, is designed for use where immediate foam-control action is wanted. It is particularly suitable where addition adjacent to the foam-control point is required. Its efficiency is not adversely affected by temperature or pH, and it is effective in the presence of many surfactants.

Product Application

Advantage 831 is designed, in general, for use in aqueous systems where foam must be controlled by chemical means, and where standard defoamers do not exhibit adequate endurance under high-temperature conditions. Specifically, it is recommended for controlling entrained air and surface foam in production and/or application processes involving latices; aqueous adhesives; paints, cutting oils; water-based printing inks; liquid floor polishes; drilling muds; and textile dyeing, finishing and scouring operations. Also, use of Advantage 831 is suggested for treatment of industrial wastewater when foaming is a problem, and to improve drainage rate in processes involving dewatering and filtering.

Advantage 831 readily disperses in aqueous systems and develops its foam-control action rapidly. Thus, it can be used where little agitation is available to disperse the foam killer, or where it must be added adjacent to the point of foam control. Preferably, Advantage 831 should be added as received to the foaming system. However, for ease in metering, it can be dispersed with continuous agitation in aqueous systems prior to addition.

Advantage 831 is to be used in accordance with control procedures Solenis establishes for a specific application.

Benefits

- Easily dispersible in aqueous systems
- Efficiency not effected by temperature or pH
- Effective in a wide variety of systems

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.