



FoamTrol™ AF2290 Anti-Foaming Agent

- Prevents and eliminates foam
- General purpose silicone emulsion
- Effective over a broad pH range

DESCRIPTION AND USE

FoamTrol™ AF2290 is a general purpose, silicone emulsion antifoam/defoamer used to control foam in wastewater and other treatment systems in a broad range of industries.

Components of FoamTrol AF2290 are approved by the United States Food and Drug Administration for use in the manufacture of paper and paperboard for food packaging (21 CFR 176.210).

TREATMENT AND FEEDING REQUIREMENTS

Proper treatment levels for FoamTrol AF2290 depend on site-specific foam control requirements as well as feed points, control methods, and type and severity of foam.

Several levels of sophistication in feeding product are available. Simple feed of antifoam to an area of turbulence (for dispersion of product in wastewater) using a standard metering pump is often sufficient. Automatic, requirement-based feedback control based on foam probe signals is available. Where a higher degree of customization is required, site-specific control algorithms are easily developed for use with GE Betz automated feed equipment.

FoamTrol AF2290 may be fed neat (undiluted) directly from the shipping container or storage tank. FoamTrol AF2290 is dispersible in water so the neat product may be made down with water and fed from a day tank.

FoamTrol AF2290 is compatible with 304 and 316 stainless steel, polypropylene, Teflon™, and other materials. Consult your GE Betz representative for more information on the selection of tanks, pumps, piping, fittings, and foam probes.

GENERAL PROPERTIES

Physical properties of FoamTrol AF2290 are shown on the Material Safety Data Sheet, a copy of which is available on request.

PACKAGING INFORMATION

FoamTrol AF2290 is a liquid product available in a variety of containers. Consult your GE Betz representative for delivery and packaging alternatives.

STORAGE AND HANDLING

Store FoamTrol AF2290 at moderate temperatures of 40 to 90°F (4 to 32°C) to maintain homogeneity. To ensure maximum activity, this product should be used within one year.

SAFETY PRECAUTIONS

A Material Safety Data Sheet containing detailed information about this product is available on request.