

# DeFoam™ 30S

## Food Grade Silicone-Based Defoamer

Product Number 1325

DeFoam™ 30S is a concentrated silicone-based antifoam agent that can tolerate heat (up to boiling) and pH ranges and remain effective for a longer period of time. DeFoam™ 30S is made from food grade ingredients and qualifies under FDA regulations for use in foods intended for human consumption. This product is authorized for use in a variety of applications including:

- Vegetable washing
- Cheese and whey manufacturing
- Fermentation processes
- Diet soft drinks
- Juice drinks
- Potato processing
- Brine solutions
- Edible soy protein
- Freeze drying

### Benefits

- Approved for direct food contact applications
- Effective antifoam additive
- Low consumption
- Kosher certified

### Features

- Heat and pH tolerant
- Highly concentrated
- Qualifies under FDA regulations for use in foods intended for human consumption

### Properties

- Appearance ..... white emulsion
- Silicone content ..... 30 %w/w

### Directions for Use

#### Method

DeFoam™ 30S may be used in food applications™ up to 10 ppm active and may be diluted just prior to use. It is recommended to apply DeFoam™ 30S before foaming occurs and under agitation.

#### Concentration

**For Food Applications:** Dose DeFoam™ 30S continuously with a high viscosity metering pump at a rate of 1 ppm to 10 ppm max. (1 ounce of product to 10 gallons of water treated) as needed to prevent foaming.

**For Non-Food:** Dose DeFoam™ 30S continuously with a high viscosity metering pump at a rate of 10 ppm - 50 ppm (1 ounce of product to 10 - 50 gallons of water treated) as needed to prevent foaming.

**Consult your DeLaval Cleaning Solutions representative for questions on specific applications.**

## Safety Information

### IF ON SKIN

Remove/Take off immediately all contaminated clothing and shoes. Rinse skin with water/shower for at least 15 minutes. Get medical attention if irritation develops and persists. Wash contaminated clothing before reuse.

### IF IN EYES

Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.

### IF SWALLOWED

**Do not** induce vomiting. Give victim large amounts of milk or water. Never give anything by mouth to an unconscious person. Get medical attention.

### IF INHALED

Remove to fresh air. If breathing is difficult or irritation persists, get medical attention.


Consult your [Safety Data Sheet](#) for additional safety information

For more information about this product or any of our other products and services please visit our website at [www.delavalcleaningsolutions.com](http://www.delavalcleaningsolutions.com) or contact us at 1-800-447-8370.



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