



F&B Antifoam HD

VB3

Heavy duty defoamer

Description

Antifoam HD is a concentrated, surfactant based, heavy duty defoamer for use in bottlewashing, CIP & spray wash applications in the dairy, brewing, beverage and processed food industries.

Key properties

- Antifoam HD is a highly concentrated surfactant based liquid defoamer for use above 25°C.
- Antifoam HD is suitable for a wide range of applications and is particularly effective at controlling problematic foam in bottlewashers.
- Antifoam HD utilises surfactant based technology which can aid wetting and soil penetration during the cleaning process.

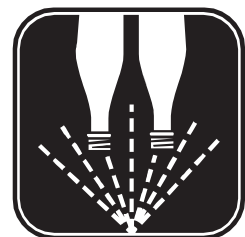
Benefits

- Provides enhanced foam control at low concentrations giving a highly cost effective approach to maintaining operational efficiency in automatic cleaning processes.
- Highly effective at controlling problematic foam in bottlewashers, assisting label extraction, reducing the risk of pump cavitation, ensuring measurement probes work efficiently and minimising caustic carry-over.
- Can be easily rinsed off, ensuring surfaces are clean and residue free.
- Suitable for automatic dosing, ensuring effective product use for economy and performance.

Use instructions

Antifoam HD should be dosed directly into the solution requiring foam control at sufficient levels to maintain 50-500 mg/l (50-500 ml/m³), concentration depending on application, soil loading and foaming tendency. Optimal performance is obtained at temperatures above 25°C.

Antifoam HD containing solutions should be thoroughly rinsed after use to remove them from all food and beverage contact surfaces.





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Technical data

Appearance:	Clear, yellow-brownish liquid
pH (1% solution at 20°C):	9.8
Relative density (20°C):	1.04
Chemical Oxygen Demand (COD):	1411 gO ₂ /kg Nitrogen Content (N): 75 g/kg
Phosphorous Content (P):	None

The above data is typical of normal production and should not be taken as a specification.

Safe handling and storage information

Store in original closed containers, away from sunlight and extremes of temperatures. Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet.

Product compatibility

Antifoam HD is safe for use on materials commonly found in the beverage and food industry when applied under the recommended conditions. In the event of uncertainty it is advisable to evaluate individual materials before any prolonged use.