

Antifoam

Food Grade Defoamer, Lubricant and Release Agent

APPLIED A3481

| | |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description: | <p>Applied Antifoam (A3481) is a Food Grade silicone based defoamer for use in food processing applications. It will prevent foaming in virtually any industrial application. It acts quickly breaking up the foam without altering the effectiveness of the cleaning solution or effluent treatment chemicals being used.</p> <p>Antifoam may also be used as a lubricant, slip & release agent.</p> |
| Intended Use: | <p>Antifoam is ideal for foam control in:</p> <ul style="list-style-type: none"> • Aerated Dipping Tanks • Paint Spray Booths • Effluent Tanks or Disposal Areas • Water Soluble Cutting Oils • Protein Foam • Bottle Washing • Laundries. |
| Product features: | <p>Fast Acting Effective in acid or alkaline conditions Economical Will suppress almost any type of foam Easy to use Suitable for use as a slip agent Suitable for use in food preparation areas Permitted under FDA 21CFR173.340 as a de-foaming agent Permitted under Food Standards Australia 1.3.3 Processing Aids as an Anti-Foaming Agent</p> |
| Typical Physical Properties: | <p><i>Technical data should be considered representative or typical only and should not be used for specification purposes.</i></p> <p>Appearance: Opaque, white, slightly viscous liquid.</p> |
| Directions for Use: | <p>Antifoam is generally used at a concentration of 10 ppm in the foaming solution.</p> <p>Maximum Antifoam permitted under Food Standards Australia 1.3.3 as a processing aid (anti foam agent) is 100ppm.</p> <p>Note: Applied Antifoam (A3481) is not effective against foam in pure mineral oils - e.g. in gearboxes etc...</p> <p><u>Lubricant & Slip</u></p> <p>Apply Antifoam in the minimum quantity necessary to provide the desired technical effect.</p> <p>Note: It is not suitable for use as a slip with cardboard or other material that would be affected by water.</p> |
| Storage: | Store at 0°C - 59°C. |
| Precautions: | <p>Please refer to appropriate safety data sheet (SDS) prior to using this product. For technical assistance, please call 1800-063-511 FOR INDUSTRIAL USE ONLY</p> |
| Warranty: | Applied will replace any material found to be defective. Because the storage, handling and application of this material is beyond our control, we can accept no liability for the results obtained. |
| Disclaimer: | All information on this data sheet is based on laboratory testing and is not intended for design purposes. ITW Polymers & Fluids and Applied makes no representations or warranties of any kind concerning this data. |
| Order Information: | A3481-15 Applied Antifoam 15 L |