### AF1500 FG

**Silicone Antifoam 100% Solids Food Grade**

**Introduction**
This antifoam is a 100% active silicone based antifoam compound. It is particularly effective in suppressing foam in many non-aqueous systems e.g. lubricating oils and can be employed in certain highly dispersed aqueous products e.g. agrochemical flowable formulations.

It complies with the US Food and Drug Administration Regulations as detailed in the text.

**Key Features**
- 100% active
- FDA compliant
- Suitable for non-aqueous processes

**Use and Cure Information**

**Pharmaceutical Regulations**


**Food Regulations**
The components of this antifoam comply with the US Code of Federal Regulations Title 21, Part 173.340 and any subsequent parts governed by this section.

**Applications**
It is applied to knock down as to prevent foam for the production of:
- Cooking oils
- Lubricating oils
- Antibiotic fermentation
- BTX Extraction (Sulpholane Process)
- Agrochemical flowable formulations
- Distillation

It can be used either as supplied or diluted with suitable diluents to the desired concentration, depending on the characteristics of the system. The concentration required for good foam control depends on the process where it is employed. If there is no previous experience of a foam problem, it is generally suggested to start with a concentration of 50 ppm of active silicone and then to adjust the amount upwards or downwards in order to determine the most cost effective concentration.

**Health and Safety:**
Safety Data Sheets available on request.

**Packaging:**
CHT Antifoams are available in a variety of packaging and sizes including drums and IBC's. Please contact our sales department for more information.

**Revision Date:** 02/11/2017  
**Download Date:** 20/03/2020

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**Technical Data Sheet**

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<thead>
<tr>
<th>Property</th>
<th>Test Method</th>
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<td>% Silicone</td>
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<tr>
<td>% Solids</td>
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**Storage**
Max storage temperature °C 30 °C  
Min storage temperature °C 5 °C