

# **ANTIFOAM AF 80**

Foam Suppressor for Water Systems

### **Technical Information**

#### **Physical Data**

Physical Form:	Liquid
Specific Gravity:	0.975
Weight Lbs/Gal:	8.12
Flashpoint °F (TCC):	None

#### Description

ANTIFOAM AF 80 is a white emulsion of silicone fluid. It is odorless and tasteless and contains no harmful substances, making it suitable for use in fresh water generators.

#### Application

ANTIFOAM AF 80 is carefully crafted for the unique challenges presented by foam in water systems aboard maritime vessels. This solution, with its silicone-based defoaming additives, is known for its exceptional effectiveness in controlling foaming. Silicone-based defoamers are widely used in maritime applications, including in the food, pharmaceutical, and water treatment industries. What distinguishes these additives is their exceptional stability, even when exposed to high temperatures and alkaline conditions. This stability makes them a valuable choice for addressing foam-related issues in maritime wastewater treatment processes, especially those involving elevated temperatures and alkaline pH levels. ANTIFOAM AF 80, equipped with these silicone-based defoaming additives, is an invaluable asset for ensuring efficient and reliable foam control within the water systems of maritime vessels.

#### **Direction for Use**

Use continuously by injection dosing pump or spraying. Typically, start with 20 ppm and adjust the amount based on the quantity of foam.

#### Safety and Environment (HSE)

Uniservice Unisafe Srl have carefully developed their products to minimize the safety risks and environmental impact of using their products. However, Uniservice advises that, prior to using its products, users should read in detail the accompanying Safety Data Sheet and ensure that its products are applied within the required HSE regulations of the country in which the user operates. Best practice and safety requirements should be followed which will likely include method statements and risk assessments, together with any specific requirements of the user's own company HSE requirements.







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#### **Important Notice**

While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, this information is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you do a test to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described or designs, data or information set forth, or that the products, designs, data or information may be used without infringing the intellectual property rights of others. In no case shall the descriptions, information, data or designs provided be considered a part of our terms and conditions of sale. Further, you expressly understand and agree that the descriptions, designs, data and information furnished by Uniservice Unisafe Srl hereunder are given gratis, and Uniservice Unisafe Srl assumes no obligation or liability for the description, designs, data and information given or results obtained, all such being given and accepted at your risk. Product images are for reference purposes only.

#### Contact

For further information, please contact your local Uniservice Unisafe sales representative or get in touch with us:

#### Uniservice Unisafe SRL

Marine Chemicals Division Via al S.N.S. della Guardia 58a Genoa 16162 Italy (+39) 010 711 395 (+39) 010 713 120

www.uniservicemarine.com