



PO Box 5411  
Arlington, TX 76005  
817-469-7777

## **SPI-AF 20 FG** **Silicone Antifoam/Defoamer**

### ***PRODUCT DESCRIPTION***

SPI-AF 20 FG is a 20% active, silicone nonionic, F.D.A.-compliant emulsion designed to control foam in water-based food and chemical processes. It is low viscosity, water-dilutable, easily dispersed, and long-lasting antifoam.

### ***SPECIAL PROPERTIES***

- F.D.A. - Compliant
- Highly effective silicone defoamer
- Long-lasting antifoam properties
- Nonionic
- Dilutes easily in water

### ***TYPICAL PROPERTIES***

Appearance	milky-white liquid
Ionicity	nonionic
pH (100%)	8.0 +/- 1.0
% Solids	21.0 +/- 1.0
Solubility	dispersible in water

\* These items are provided as general information only.

They are approximate values and are not considered part of the product specifications.

### ***APPLICATION***

SPI-AF 20 FG has proven ideal for tackling foam in a wide range of application processes {Especially those involving indirect food contact}. Its versatility as a processing auxiliary is valued throughout the Chemical Industry.

### ***F.D.A. STATUS***

SPI-AF 20 FG Meets Food and Drug Administration Code and Federal Regulations, Section Nos. 175.300, 176.170, 177.2600, and 178.3400.

### ***STORAGE***

SPI-AF 20 FG has a shelf life of at least 1 year from the date of delivery note if stored in tightly-closed containers at temperatures not exceeding 25°C (77°F) and protected against freezing. When diluting SPI-AF 20 FG, you must back-thicken to ensure long-term storage stability. Continued storage beyond the designated shelf life does not necessarily mean the material cannot be used. However, renewed testing of the most important properties is imperative.



PO Box 5411  
Arlington, TX 76005  
817-469-7777

***ORDERING INFORMATION***

To order or to request samples, contact:

Silicones Plus, Inc.  
PO Box 5411  
Arlington, TX 76011

Tel: 817-469-7777  
Fax: 817-303-7070

The manner in which you use and the purpose to which you put and utilize our products, technical assistance and information (whether verbal, written, or by way of production evaluations), including any suggested formulations and recommendations are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. This application-specific analysis must at least include testing to determine suitability from a technical as well as health, safety, and environmental standpoint. Such testing has not necessarily been done by Silicones Plus Inc. Unless we otherwise agree to writing, all products are sold strictly pursuant to the terms of our standard conditions of sale. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. It is expressly understood and agreed that you assume and hereby expressly release Silicones Plus, Inc. from all liability, in tort, contract or otherwise, incurred in connection with the use of our products, technical assistance, and information. Any statement or recommendation not contain herein is unauthorized and shall not bind Silicones Plus, Inc. Nothing herein shall be construed as a recommendation to use and product.