



# TECHNICAL BULLETIN

## FOAM DESTROYER™ III

F.D.A.-Compliant, Silicone Antifoam Emulsion

### Description:

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

### Applications:

Foam Destroyer™ III 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.

### Typical Properties:

Property	Characteristic
Appearance	Milky- White Liquid
Solids Content [%]	Ca. 21
pH Value	Ca. 8.0
Ionic Character	Nonionic
Note: These figures are intended as a guide and should not be used in preparing specifications.	

### F.D.A. Status:

Foam Destroyer™ III meets Food and Drug Administration Code of Federal Regulations, Section Nos. 175.300, 176.170, 177.2600, and 178.3400. For specific applications and/or limitations, please contact TayChem Industries, Ltd.

### Storage Stability:

Foam Destroyer™ III has a shelf life of at least six months from the date of the delivery note if stored in tightly-closed containers at temperatures not exceeding 25°C and protected against freezing. When diluting this product, 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.

### Safety Instructions:

Comprehensive instructions are given in the corresponding Material Safety Data Sheet. This information is available upon request from TayChem Industries, Ltd.

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