

# JMN SPECIALTIES, INC.

1100 Victory Drive - Westwego, LA 70094  
PO Box 1519 - Gretna, LA 70054-1519



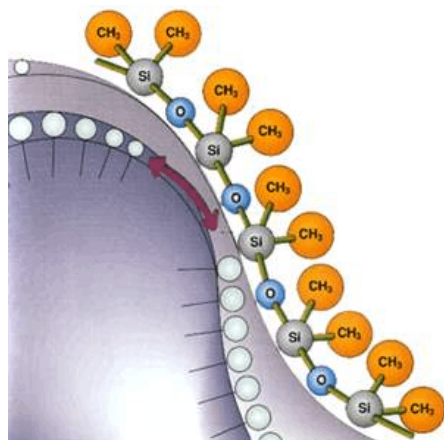
## PRODUCT BULLETIN

### DF-977

#### Silicone Defoamer

##### General Description

**DF-977** is a high efficiency defoamer with a very broad spectrum of applications. **DF-977** is largely chemically inert, hence it will not normally interfere with chemical process. **DF-977** will not impair the wetting action of defoamed surfactants and since it is added in small quantities, will not lower product efficacy. **DF-977** is very effective when used to control foaming conditions often found in Glycol Dehydration and Amine Sweetening processes as well as municipal waste water systems.



##### Application

**GT-977** is extensively used in a wide variety of industrial batch processing applications, wherever foams create intense problem especially where aqueous systems are followed such as in Paper Industry, Petroleum Refining, Textile Processing, fermentation processes, etc.

**DF-977** is readily soluble in water, glycol or amine and can be either continuously injected or batch treated at rates of 50-500 ppm. Metering is recommended to prevent over treatment. Consult with **JMN Specialties, Inc.** engineers for specific recommendations.

##### Physical Properties

Color	White, Opaque Emulsion
Specific Gravity 60°F	1.0
Density	8.32 lbs./gal
Viscosity @ 25° C, Centistokes	2000
Flash Point	None

##### Availability

**DF-977** is available in UN approved 5 gallon pails and 55 gallon drums.

##### Handling

Observe warning label on containers. Normal precautions for industrial chemicals apply.