

## TECHNICAL DATA SHEET TOPS DS-150

**Defoamer based on PDMS** 

**TOPS DS-150** is general purpose highly effective polydimethylsiloxane antifoam emulsions used for aqueous processes in a variety of industrial applications. This oil in water emulsions allow improved dispersion in the foaming system and are available in varying concentrations, particle size and regulatory needs.

## Specification :

Appearance	White, viscous emulsion	
Active content (%)	15	<ul> <li>Defoaming in the fermentation industry alcohol, beer, beverages, distillery and winery products.</li> </ul>
рН (5%)	6.5-7.5	<ul> <li>Defoaming in the manufacture of penicillin, antibiotics and other pharmaceuticals to suppress process foams in the fermentation autoclaves.</li> </ul>
Defoaming	6 seconds	<ul> <li>Destroy process foam in manufacture of butanol, acetone, analyst etc.</li> </ul>
Performance, at 50 ppm		<ul> <li>Agriculture formulation, feedstuff</li> <li>Paints and all latex product such as rubber latex products glue.</li> </ul>
Density (g/cm³)	0.98-1.0	

- Highly effective, works at ppm Concentrations.
- Outstanding versatility, effective in most foaming systems.
- Complete compatibility with most foaming systems.
- Extremely stable, both on storage and in the foaming system itself.
- Supplied in easy-to-use emulsion form. Non hazardous material

## Storage and Handling :

Containers should be kept tightly closed. Contents should be stirred using mechanical agitation prior to use.