

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	 Defoaming in the fermentation industry alcohol, beer, beverages, distillery and winery products.
рН (5%)	6.5-7.5	 Defoaming in the manufacture of penicillin, antibiotics and other pharmaceuticals to suppress process foams in the fermentation autoclaves.
Defoaming	6 seconds	 Destroy process foam in manufacture of butanol, acetone, analyst etc.
Performance, at 50 ppm		 Agriculture formulation, feedstuff Paints and all latex product such as rubber latex products glue.
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.