

# Creating Additive Value



## Silicone Emulsion Antifoams

***Foam control for a wide range of aqueous applications***

Product	% Active	Direct Food Contact	Description
FOAMTROL 10L	10%		Low-cost, general purpose industrial grade foam control agent providing fast knockdown and good persistence
FOAMTROL 30L	30%		Water dilutable, industrial grade foam control agent with high activity
MAGRABAR® 5-SN	5%	✓	Pre-diluted, low cost 5% silicone emulsion
MAGRABAR 10-SN	10%	✓	Low cost, general purpose food grade foam control agent that provides fast knock-down in applications involving dairy
MAGRABAR 20-SN	20%	✓	General purpose antifoam that offers excellent clarity in beverage applications
MAGRABAR 30-SN	30%	✓	High efficiency antifoam designed for a wide range of food grade and industrial applications
MAGRABAR S-8290	70%	✓	Unique water in silicone emulsion
MAGRABAR SI-113	3.5%		High performance cross-linked silicone compound
MAGRABAR SI-115	5.5%		High performance cross-linked silicone compound
MAGRABAR SI-110	10%		High performance cross-linked silicone compound



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## Key Applications for Silicone Emulsion Antifoams

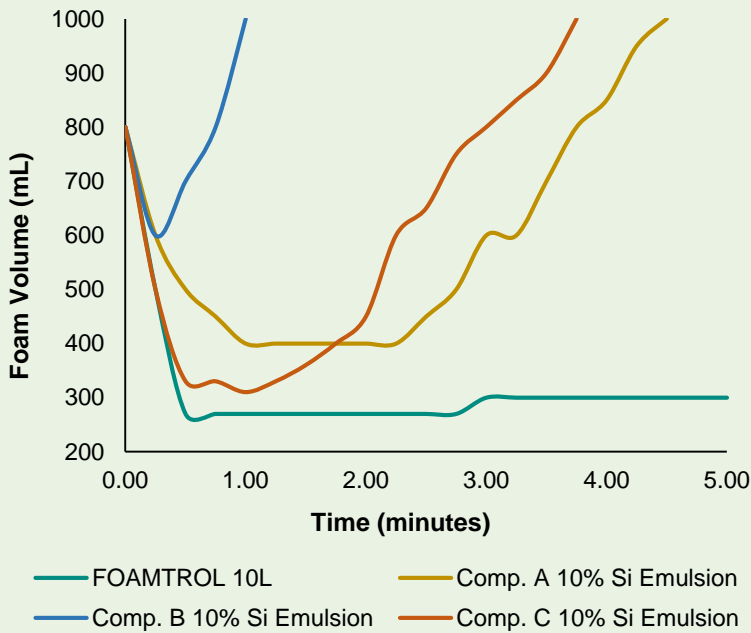
### INDUSTRIAL GRADE

Waste water treatment	Tank-side (non-FDA)
Distillation system	Polymerization
Gas Processing	Flue gas cleaning
Kosher certified	

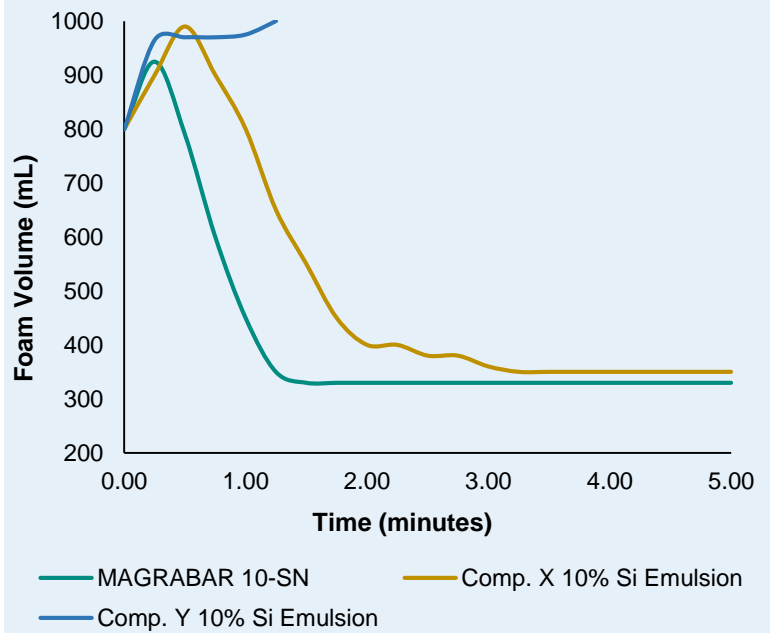
### DIRECT FOOD GRADE

Clean in Place (CIP)	Dairy
Fruit & vegetable washing	Beverage filling
Sugar processing	Fermentation
Waste water treatment	Tank-side
Kosher & Halal certified	

**Industrial Grade Application  
Solution of Non-ionic Surfactants**



**Food Grade Application  
Dairy Test Solution**



**Test Method:** Air sparge 200 mL of test solution in graduated cylinder. When foam reaches 800 mL, 0.1 mL of defoamer is added to the surface of the foam. The initial knock-down and persistence is recorded over 5 minutes.

\*Data for additional products is available upon request.

