



Silicone Antifoams for Pulp Processing

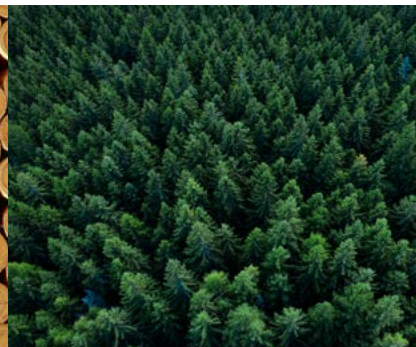
When excess foam causes your processing vessels to overflow, your maintenance costs increase. You lose capacity, reducing your production efficiency. Your processing time increases, and you may require larger, more expensive equipment to handle the foam.

	North America	Latin America	Europe	Asia	Ready-to-use for aqueous system	To-be-formulated for aqueous system	Softwood pulp washing	Hardwood pulp washing	Mineral oil antifoam booster	Medium knockdown	High knockdown	Low persistence	High persistence	Acceptable drainage	Good drainage	Excellent drainage
DOWSIL™ ACP-2000 Antifoam Compound	●	●	●	●		●			●	●			●	NE	NE	NE
DOWSIL™ ACP-3000 Antifoam Compound	●	●	●	●		●	●			●			●		●	
DOWSIL™ ACP-3056 Antifoam Compound	●	●	●	●		●	●			●			●		●	
DOWSIL™ ACP-3073 Antifoam Compound	●	●	●	●		●	●	●			●		●			●
DOWSIL™ ACP-3258 Antifoam Compound	●	●	●	●		●	●	●			●		●	●		
DOWSIL™ ACP-3379 Antifoam Compound	●	●	●			●	●				●		●		●	
DOWSIL™ ACP-3472 Antifoam Compound	●	●	●	●		●	●				●		●		●	
DOWSIL™ ACP-3990 Antifoam Compound	●	●	●	●		●	●				●	●		●		
DOWSIL™ AFE-3101 Antifoam Emulsion	●	●	●	●	●		●				●		●		●	
DOWSIL™ AFE-7500 Antifoam Emulsion	●	●	●			●	●	●			●		●	●		
DOWSIL™ AFE-7600 Antifoam Emulsion				●		●	●	●			●		●	●		
DOWSIL™ AFE-7610 Antifoam Emulsion				●	●		●	●			●		●	●		
DOWSIL™ AFE-7620 Antifoam Emulsion				●	●		●	●			●		●	●		
DOWSIL™ AFE-7820 Antifoam Emulsion				●	●		●	●			●		●	●		

● Product has been used in the specific application

NE Not evaluated

Specifications writers: These values are not intended for use in preparing specifications. Please contact your Dow representative before writing specifications on these products.



Silicone foam control is the solution

DOWSIL™ and XIAMETER™ Silicone Foam Control Agents from Dow enable manufacturers to increase productivity and decrease production costs. They have low surface tension for effective foam control in a variety of foaming media and act as both antifoams and defoamers. Available as fluids, compounds, emulsions, and powders our efficient and long-lasting foam-control agents are suitable for use in both aqueous and non-aqueous systems. They have proved successful in a wide range of applications in diverse industries around the world.

Every foaming situation is unique

This document lists DOWSIL™ and XIAMETER™ Foam-Control Solutions suitable for some common foaming issues, but the products listed may not be appropriate for your application. Further assistance with your specific situation, technical information, product samples, and buying options are available online at www.dow.com/antifoam.

Contact us:

Dow has extensive experience with antifoam in multiple industries: to leverage our expertise and get recommendations for specific foam-control solutions, contact our foam control team:

Call us: <http://www.dow.com/callus>

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