



Silicone Antifoams for Metal & Glass Working Fluids

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 non-aqueous system	Ready-to-use for aqueous system	To-be-formulated	Cutting oils	Glass cutting	Metal cutting	Oils & Detergents	Parts washing	Quenching oil	Semi-synthetics	Soluble oils	Effective at low pH	Effective at high pH	Medium knockdown	High knockdown	Low persistency	High persistency
XIAMETER™ ACP-0001 Antifoam Compound	●	●		●	●		●			●						NE	NE	NE	NE	NE	NE
XIAMETER™ ACP-0080 Antifoam Compound			●	●	●		●	●					●			●	●		●	●	
XIAMETER™ ACP-1266 Antifoam Compound	●		●	●	●		●			●						●	●		●	●	●
XIAMETER™ ACP-1400 Antifoam Compound	●	●		●	●		●	●				●				●	●		●	●	
XIAMETER™ ACP-1500 Antifoam Compound	●	●		●	●		●	●								●	●		●	●	
XIAMETER™ ACP-1500 (EU) Antifoam Compound			●		●		●	●								●	●		●	●	
XIAMETER™ ACP-3183 Antifoam Compound	●	●		●	●		●		●	●	●					●			●	●	
XIAMETER™ AFE-0010 Antifoam Emulsion Food Grade	●	●		●		●						●				●			●	●	
XIAMETER™ AFE-0300 Antifoam Emulsion	●	●	●	●		●				●						●			●	●	
XIAMETER™ AFE-1247 Antifoam Emulsion		●	●	●		●			●	●				●	●	●		●		●	
DOWSIL™ AFE-1267 Antifoam Emulsion	●	●	●	●		●				●		●		●	●	●			●		●
XIAMETER™ AFE-1410 Antifoam Emulsion	●	●		●		●						●				●			●	●	
XIAMETER™ AFE-1430 Antifoam Emulsion	●	●		●		●			●	●						●			●	●	
XIAMETER™ AFE-1510 Antifoam Emulsion	●	●	●	●		●				●						●			●	●	
XIAMETER™ AFE-1520 Antifoam Emulsion	●	●	●	●		●			●			●				●			●	●	
XIAMETER™ AFE-1530 Antifoam Emulsion	●	●	●	●		●				●						●			●	●	
XIAMETER™ AFE-2210 Antifoam Emulsion	●	●	●	●		●								●	●	●			●		●
DOWSIL™ AFE-7600 Antifoam Emulsion				●			●					●				●			●		●
DOWSIL™ AFE-7610 Antifoam Emulsion				●		●						●				●			●		●
DOWSIL™ AFE-7620 Antifoam Emulsion				●		●						●				●			●		●
DOWSIL™ AFE-7820 Antifoam Emulsion				●		●						●				●			●		●
DOWSIL™ 1315 Antifoam Concentrate				●			●			●						●	●		●		●
DOWSIL™ 2200 Antifoam	●	●	●	●			●	●				●				●	●	NE	NE	NE	NE
DOWSIL™ FS 1265 Fluid 1000 cSt	●	●	●	●	●		●					●				NE	NE	NE	NE	NE	NE

● 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 antifoams 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>

E-mail us:	North America: na.info@dow.com	Europe, Middle-East and Africa: europe.info@dow.com	South Korea: korea.info@dow.com	China: china.info@dow.com
	Latin America latam.info@dow.com	India info.india@dow.com	Japan japan.info@dow.com	South East Asia & Pacific aanz.info@dow.com

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