

XIAMETER[®] ACP-1266 Antifoam Compound

Silicone-organic antifoam compound, for use in controlling foam in industrial aqueous systems over wide pH and temperature range

FEATURES

- Good long-term antifoaming performance
- Easy preparation for diluted emulsion
- Good performance for many foaming systems

BENEFITS

- Easy to use

COMPOSITION

- 100% Active Silicone-organic Antifoam Compound

APPLICATIONS

- Metal working fluid
- Scouring
- Sizing/desizing
- Cheese/pack dye
- Printing

TYPICAL PROPERTIES

Specification Writers: These values are not intended for use in preparing specifications. Please contact your local XIAMETER[®] sales representative prior to writing specifications on this product.

CTM ¹	Test	Unit	Value
1100A	Appearance		Milky white liquid
1100G	Specific gravity		1.00
1100N	Viscosity at 25°C (77°F)	cSt	800-2000
	Active	%	100
	Diluent		Water or foaming solution

¹CTM: Corporate Test Method, copies of CTMs are available on request.

DESCRIPTION

XIAMETER[®] ACP-1266 Antifoam Compound works effectively in very low concentrations. One to 100 parts antifoam per million parts foamer are sufficient to eliminate most foams. Begin trials at higher use levels (50ppm active silicone), then work down to the level of foam control desired.

HOW TO USE

To produce optimal foam control, the anti foam must be completely dispersed in the foaming medium. Follow these steps to achieve complete dispersion.

1. Agitate the product prior to use.
2. Pre-dilute with 1-2 parts cool water or foaming solution (below 30°C [below 86°F]) to aid dispersion. Add the diluent to the antifoam with slow mixing.

Pre-diluted material should be used immediately.

PRODUCT SAFETY INFORMATION

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND MATERIAL SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL, ENVIRONMENTAL, AND HEALTH HAZARD INFORMATION. THE MATERIAL SAFETY DATA SHEET IS AVAILABLE ON THE XIAMETER[®] WEB SITE AT WWW.XIAMETER.COM.

HANDLING PRECAUTIONS

Add the antifoam prior to the point where foaming occurs within the system, if possible. Efficiency in a particular foaming system must be determined at the expected use temperature. Pre-dilutions of

XIAMETER ACP-1266 Antifoam Compound must be kept below 30°C and recommended to use within 6 hours to avoid formation of non-emulsifiable silicone. The pre-dilutions of XIAMETER ACP-1266 Antifoam Compound tend to be unstable when kept above 30°C (above 86°F) or longer than 6 hours.

STORAGE

Product should be stored at or below 40°C (104°F) in original, unopened containers. The most up-to-date shelf life information can be found on the XIAMETER Web site in the Product Detail page under Sales Specification.

LIMITATIONS

This product is neither tested nor represented as suitable for medical or pharmaceutical uses. Not intended for human injection. Not intended for food use.

LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent.

Dow Corning's sole warranty is that our products will meet the sales specifications in effect at the time of shipment.

Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

DOW CORNING SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY.

DOW CORNING DISCLAIMS LIABILITY FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.