



## Technical Data Sheet

### DOWSIL™ ACP-3990 Antifoam Compound

100% silicone antifoam

#### Features & Benefits

- Low usage levels compared to conventional mineral oil-based antifoams
- Excellent foam control and foam knock down
- Long lasting foam control performance
- Improves paper pulp washing efficiency

#### Applications

- Excellent foam control for chemical pulping processing

#### Typical Properties

Specification Writers: These values are not intended for use in preparing specifications.

Property	Unit	Result
Active ingredient	%	100
Appearance		Grey to white viscous liquid
Viscosity	mPa.s	35,000
Specific gravity		1.02

#### Description

DOWSIL™ ACP-3990 Antifoam Compound is 100% silicone high viscosity liquid, based on hydrophobic particles activator technology, specially developed for controlling foam in pulping applications.

#### How To Use

DOWSIL ACP-3990 Antifoam Compound may be emulsified for aqueous systems with organic or silicone surfactants. The compound can also be dispersed in isopropanol or tertiary butyl alcohol.

#### Handling Precautions

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE SAFETY DATA SHEET IS AVAILABLE ON THE DOW WEBSITE AT [WWW.CONSUMER.DOW.COM](http://WWW.CONSUMER.DOW.COM), OR FROM YOUR DOW SALES APPLICATION ENGINEER, OR DISTRIBUTOR, OR BY CALLING DOW CUSTOMER SERVICE.

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DOWSIL™ ACP-3990 Antifoam Compound

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## Usable Life And Storage

Product should be stored at or below 30°C (86°F) in original, unopened containers.

## 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.

## Health And Environmental Information

To support customers in their product safety needs, Dow has an extensive Product Stewardship organization and a team of product safety and regulatory compliance specialists available in each area.

For further information, please see our website, [www.consumer.dow.com](http://www.consumer.dow.com) or consult your local Dow representative.

<http://www.consumer.dow.com>

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