

ANTIFOAM 330

DESCRIPTION, OPERATION & MATERIALS

ANTIFOAM 330 brings a new dimension to foam elimination. Developed from a new technology, it is considered silicone free compared to other dimethylpolysiloxane-based antifoams.

As the behaviour of **ANTIFOAM 330** is not totally neutral towards the fluids to be defoamed, a test is necessary before treatment.

APPLICATIONS

- Reduction / destruction of the foams produced in centralised installations using aqueous metalworking fluids, either semi-synthetics, micro-emulsions or emulsions.
- Also effective for use in aqueous wash systems.
- Concentration: 0.001 - 0.005% (10 - 50 ppm).
Please be careful to stay within this concentration range as adding too much too quickly could have a negative effect on foam and will create other problems.

BENEFITS

- 100% active product.
- Very low use concentration.
- Works quickly.
- Excellent long-term efficiency.
- Contains modified organic siloxanes.

TYPICAL PROPERTIES - CONCENTRATE

<i>Property</i>	<i>Typical Value</i>	<i>Unit</i>
Appearance	Amber	[-]
Smell	Typical	[-]
Dynamic viscosity	1,300	[mPa.s]
Density	1,010	[kg/m ³ , 25° C]
Pour point	<4	[° C]

STORAGE, SAFETY & DISPOSAL

Quaker Chemical can supply this quality product in drums, in containers and in bulk. Other packages can be made available by Quaker Chemical or by distributors upon request.

As with all metalworking products, **ANTIFOAM 330** should be stored in dry conditions and protected from extreme temperatures: 4-40° C is the recommended storage temperature.

ANTIFOAM 330 is unlikely to present any significant health or safety hazard when used as recommended by Quaker Chemical. Good standards of personal and industrial hygiene are to be maintained by the user (see Material Safety Data Sheets).

In order to protect the environment, the product used should be safely disposed by a licensed contractor. The packaging material should be handled by a recognised reconditioning firm.

Prior to using this product, consult the Material Safety Data Sheet for instructions regarding safe handling and environmental issues. The information contained herein is based on data available to us and is believed to be accurate. HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY USE, OR ANY OTHER WARRANTY IS EXPRESSED OR TO BE IMPLIED, REGARDING THE ACCURACY OF THESE DATA. THE RESULTS TO BE OBTAINED FROM THE USE THEREOF, OR THE HAZARDS CONNECTED WITH THE USE OF THE PRODUCT. Quaker Chemical Corporation assumes no liability for any alleged ineffectiveness of the product or any injury or damage, direct or consequential, resulting from the use of this product unless such injury or damage is solely attributable to negligence on the part of Quaker Chemical Corporation.