

Product description

Highly effective siloxane-based, foam control agent for all types of aqueous and non-aqueous metalworking lubricant concentrates based on polyoxyalkylene technology and cleaners.

Typical chemical and physical properties

Chemical nature	Proprietary blend of siloxane-based surface-active components.	
Appearance	Liquid	
Active content	~100%	
Solubility		
Water	Emulsifiable	
Odour	Characteristic	
Density at 25°C	1 - 1,04	g/ml
Viscosity at 25°C	1500 - 2500	mPa·s

This information is intended as a guideline only. For specifications please consult the Certificate of Analysis.

Application and treat level

Markets	Lubricant industry Textile industry Coating industry Cleaner industry
Applications	Lubricant - Soluble oil vegetable based MWF - Semi-synthetic high mineral oil content MWF - Semi-synthetic low mineral oil content MWF - Solution synthetic MWF Textile Solvent-based coatings Cleaners
Recommended dosage/usage	0,05 to 0,25 % wt. based on total formulation

Key benefits

- Free of MOSH/MOAH -

- Maintains the defoaming properties over a prolonged period of time.
- Disperses easily, requiring only mild agitation.
- Shows a very rapid defoaming effect under static conditions (very rapid "killing effect").
- Prevents the formation of macro-foam and reduces the formation of micro-foam.
- Metal surfaces are readily cleaned by rinsing with tap water. No paint or plating adhesion problems expected when the defoamer is applied.
- Effective over a wide pH range (2 - 12).

Safety and Handling	Please read Safety Data Sheet (SDS) before handling.
Product Specification	This information is available on request through our local representative.
Packaging	This information is available on request through our local representative.
Storage	The product should be stored at a temperature of no less than 10 °C and no more than 25 °C and away from light. For more safety details read the Safety Data Sheet (SDS)

Quality Policy	<p>The objective of our quality policy is the continuous fulfillment of the internal and external requirements agreed upon with our partners with regards to everybody's performance.</p> <p>The Quality System of ADDAPT® Chemicals BV is based on the principles of the NEN - EN - ISO - Standard 9001:2015.</p>
-----------------------	--

Liabilities	<p><i>All recommendations for the use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations, buyer or user remains responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility thereof. Buyer has to ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with, and subject to, our general conditions of sale and supply.</i></p>
--------------------	---

ADDAPT Chemicals BV
Speltdijk 1
5704 RJ Helmond
The Netherlands
Tel: + 31 (0)492 597575
E-mail: info@addapt-chem.com
Home page: <http://www.addapt-chem.com>

