

Product description

Highly effective and versatile foam control agent emulsion. It is extremely stable both in storage and in the final system.

Typical chemical and physical properties

Chemical nature	30% active silicone emulsion containing minerals and fatty acid-based emulsifiers.
Appearance	White emulsion
Active content	~31-35%
Solubility	
Water	Emulsifiable
Odour	Characteristic
Solid content	31,0 - 35,0 wt%
pH at 25°C	6,0 - 8,0
Viscosity at 25°C	1000 - 2000 mPa.s

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

Application and treat level

Markets	Coating industry Ink industry Additive industry Water treatment industry Metalworking industry
Applications	Paints Printing inks Adhesives and glues Sewage and effluent treatment Boiler washing Cutting fluids
Recommended dosage/usage	Paints and printing ink 0,05 to 0,15 % wt. based on total formulation Other 30 – 200 ppm based on total formulation 2/3 of the amount should be added during the grinding stage, 1/3 during the 'let down' stage

Key benefits

- APEO/NPEO free -- Free of MOSH/MOAH -

- Shows a very rapid defoaming effect under static conditions (very rapid "killing effect").
- Disperses easily, requiring only mild agitation.
- Maintains the defoaming properties over a prolonged period of time.
- Prevents the formation of macro-foam and reduces the formation of micro-foam. When used in pigmented systems; it does not influence the recoatability. It is easy emulsifiable.
- For maximum efficiency, it is recommended to dilute with (soft or deionised) water; ratio product – water (1:20). The water should be added to the product with mild agitation.

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	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. The Quality System of ADDAPT® Chemicals BV is based on the principles of the NEN - EN - ISO - Standard 9001:2015.
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Liabilities	<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>
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