

Product description

Highly effective and compatible foam control agent for all types of aqueous and non-aqueous systems.

Typical chemical and physical properties

Chemical nature	Proprietary blend of polyalkylene glycols and siloxane-based surface-active components.	
Appearance	Turbid opaque liquid	
Active content	~100%	
Solubility		
Water	Emulsifiable	
Odour	Characteristic	
Density at 25°C	1 - 1,05	g/ml
Viscosity at 25°C	500 - 1500	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 Emulsion polymersion industry Lubricans industry
Applications	Paints Printing inks PVC production (emulsion and suspension polymerisation) Lubricant
Recommended dosage/usage	0,05 to 0,25 % wt. 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

- Free of MOSH/MOAH -

- Very rapid defoaming effect under static conditions (very rapid "killing effect").
- Prevents the formation of macro-foam and reduces the formation of micro-foam. It is recommended for pigmented systems; it does not influence the recoatability. It is easy emulsifiable and long term active.
- The presence of the defoamer does not increase nor accelerate the fogging properties of the PVC (non-fogging test DIN 75201). The presence of the defoamer does not influence the electrical conductivity of the system.
- Disperses easily, requiring only mild agitation.
- Effective over a wide pH range (0 - 14).
- Excellent defoamer for production of PVC.

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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