

Typical chemical and physical properties

Cost-effective and sustainable defoamer specially formulated for suppressing foam during the processing of vegetables, mushrooms, potatoes, sugar beets and citric acid (fermentation). Does not contain silicone- or mineral oils (MOSH/MOAH free). All ingredients comply with Kosher, Halal and the FDA code of federal regulations. Optimum processing temperature range: 10 °C - 95 °C.

Blend of edible oils and surface-active components.

Appearance	Liquid	
Active content	~100%	
Solubility		
Water	Dispersible	
Mineral oil	Dispersible	
Density at 25°C	0,92 - 0,98	g/ml
Viscosity at 25°C	400 - 1500	mPa·s

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

Application and treat level

Markets	Food and beverage industry
Applications	Vegetable (spinach, carrots, peas) processing Potato (starch, French fries) processing Mushrooms (champignon) processing Citric acid (fermentation) processing
Recommended dosage/usage	Apply the product in its natural state by aspersion or by dosing pump and adjust the initial dosage according to the requirements. Typical treat level (diffusion) 0,1% - 0,4% May also be distributed with a water dilution system and or with a special metering system for automatic dosing, which means product will automatically added only when needed. 50 – 100 ppm based on total formulation

Suitable as food processing aid

- Halal and Kosher suitable.
- Shows excellent performance in foam control, improving flow and reducing the viscosity of the medium.
- Ensures continuous and stable production by eliminating process interruptions from foam accumulation.
- Very effective even at low concentrations, it facilitates smoother pumping and transport operations.
- Leaves no residues in the pipes or valves of the equipment used.

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.
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>

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>

