

Product description

Solvent-free, readily biodegradable wetting and levelling agent that exhibits low dynamic and static surface tension values. It can be post-added as an anti-cratering/pinhole additive to coatings and inks. It is also a suitable foaming agent for emulsion-based (acoustic) ceiling and wall paint.

Typical chemical and physical properties

Chemical nature	Proprietary blend of surface-active ethoxylates.	
Appearance	yellow/brown liquid	
Odour	Characteristic	
Density at 25°C	1 - 1,05	g/ml
Viscosity at 25°C	<500	mPa·s
Foaming properties	Active	Gardner

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

Application and treat level

Markets	Coatings industry Agricultural industry Plasters industry
Applications	Coatings and lacquers Spray adjuvants Plasters
Recommended dosage/usage	0.05 - 2 % based on total formulation

Key benefits

- Readily biodegradable -- APEO/NPEO free -- Solvent free -

- Can be post added as an anti-cratering/pinhole additive.
- Improves pigment wetting and colour development.
- Provides anti-skinning properties in water-based formulations.
- Exhibits low dynamic and static surface tension values.
- Improves the stability of the formulated system.
- Excellent spray adjuvant at low concentrations.
- Can be used as a foaming agent for emulsion-based (acoustic) ceiling and wall paint, providing excellent insulating and sound-dampening characteristics.
- Coating weight of spray systems formulated can be reduced resulting in more cost-effective usage.
- The open structure created will reduce normal levels of sound but is not intended for use where extreme sound reduction is necessary.

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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