

**Product description**

VOC-free wetting agent for various aqueous systems such as (paper) coatings and renders.

**Typical chemical and physical properties**

Chemical nature	Proprietary blend of polyalkylene glycols in water and surface-active compounds.	
Appearance	Liquid	
Solubility	Soluble	
Water		
Density at 25°C	1,05 - 1,15	g/ml
Viscosity at 25°C	<50	mPa.s

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

**Application and treat level**

Markets	Coatings industry Renders industry Ink industry Paper industry Cleaner industry
Applications	Coatings Pigment preparations Renders Printing inks (OPV) Paper coatings/impregnation Cleaner agents Adhesives
Recommended dosage/usage	0,1 -2,0 % wt. based on total formulation

**Key benefits**

**- Readily biodegradable -- VOC free -- APEO/NPEO free -- Free of silicone oils -**

- Improves pigment grinding efficiency.
- Improves reduction of pigment particle size/Wetting of pigment surface.
- Improves colour acceptance of tinting systems.
- For preparation of (resin free) pigment pastes/pigment dispersions, it is highly recommended using ADDAPT® BioFlow 71 in combination with the universal pigment dispersant ADDAPT® ADDISP ECO.
- Improves open time and flow of (textured) masonry coatings and plasters.
- Found to be an excellent carrier for water-soluble chemicals that must be placed on/in hydrophobic surfaces.
- Exhibits a low surface tension values under both dynamic and static conditions (30 mN/m).
- Exhibits a high surface energy that leads to an excellent wetting of the coating without an increase of the water absorption (low COBB value).
- Great wetting and anti-crater additive for water-borne systems.
- Excellent compatibility with potassium silicates and silicones.
- Low foaming - slightly defoaming.

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<b>Safety and Handling</b>	Please read Safety Data Sheet (SDS) before handling.
<b>Product Specification</b>	This information is available on request through our local representative.
<b>Packaging</b>	This information is available on request through our local representative.
<b>Storage</b>	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)

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<b>Quality Policy</b>	<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>
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<b>Liabilities</b>	<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>
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