

Product description

VOC- and solvent-free, readily biodegradable pigment dispersant for aqueous systems and resin-free pigment concentrates. Highly recommend using it in combination with the ADDISP™ 550 wetting agent.

Typical chemical and physical properties

Chemical nature	Amphoteric surface-active components in water.	
Appearance	Liquid	
Solubility	Miscible	
Water		
Odour	Characteristic	
Density at 25°C	1,14 - 1,18	g/ml
pH at 25°C	5 - 8	
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	Coating industry Cleaner industry Ink industry
Applications	Architectural coatings Decorative coatings Industrial coatings Printing inks Pigment pastes (resin-free) Pigment slurries
Recommended dosage/usage	2,5 – 4,0 % wt. based on total formulation

Key benefits

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

- Biodegradable and sustainable additive.
- Good dispersing agent for a wide variety of pigments, i.e., inorganic/organic/etc.
- No ball mill needed.
- The multifunctional nature provides the necessary dispersing properties for resin-free pigment concentrates.
- Non-foaming especially in the mill base.

Recommended to improve:

- Pigment grinding efficiency.
- Reduction of pigment particle size.

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	<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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Liabilities	<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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