

Product description

Highly efficient, non-ionic dispersing and wetting agent for VOC-compliant aqueous and non-aqueous systems. It improves colour strength, reduces flocculation, flooding, and storage stability through steric stabilisation. Suitable for the preparation of universal pigment concentrates.

Typical chemical and physical properties

Chemical nature	Non-ionic copolymer with pigment-affinic groups.	
Appearance	Liquid	
Active content	~100%	
Odour	Characteristic	
Density at 25°C	1,00 - 1,05	g/ml
Viscosity at 25°C	150 - 500	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	UV coatings Anticorrosive coatings Industrial coatings Pigment concentrates/colourants
Recommended dosage/usage	Paint formulations: 0,1 – 0,75% Pigment concentrates: 2 – 15%

Key benefits

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

- Improves colour strength and storage stability through steric stabilisation.
- Suitable for binder containing grinds (emulsions and water reducible resins) as well as binder free pigment concentrates.
- It is also recommended for use in cationic binder systems.
- Reduces surface tension both under static and dynamic conditions.
- Recommended for pigment concentrates. It improves colorant acceptance and tinting strength. It imparts pigment wetting, reduces flocculation and flooding.
- Great dispersant for carbon black pigments. It can be used in combination with ADDISP™ 550 to boost the pigment wetting properties.
- Very low foaming.
- Unlike silicone/siloxane products, it 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.
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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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