

Product description

Wetting agent for pigments in aqueous systems and resin-free pigment concentrates. Highly recommended to use in combination with the ADDISP™ 850 dispersing agent.

Typical chemical and physical properties

Chemical nature	Mixture of polymeric non-ionic surface-active components.	
Appearance	Liquid	
Solubility	Miscible	
Water		
Odour	Characteristic	
Density at 25°C	1,08 - 1,12	g/ml
Viscosity at 25°C	100 - 250	mPa·s
Colour	0 - 5	Gardner

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	Ladder studies are recommended to determine concentration level. Starting point formulations are available. Works synergistically well with ADDISP™ 850 dispersant in pigment pastes/concentrates.

Key benefits

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

- Biodegradable and sustainable additive.
- Good wetting agent for a wide variety of pigments, i.e., inorganic/organic/etc.
- Provides additional wetting properties for carbon black pigments.
- The multifunctional nature of ADDISP™ 550 provides the necessary wetting properties for resin-free pigment concentrates.
- Non-foaming especially in the mill base.

Recommended to improve:

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

Highly effective as wetting agent for carbon black pigment concentrates made with ADDISP™ 950.

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>
-----------------------	--

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>
--------------------	---

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>

