

Product description

Alkaline water-based ferrous anti-corrosion additive. It has high compatibility with direct-to-metal coating systems.

Typical chemical and physical properties

Chemical nature	Proprietary blend of organic acid salts and silanes.	
Appearance	Yellow/brownish liquid	
Solubility	Soluble	
Water		
Odour	Characteristic	
Density at 25°C	1,20 - 1,25	g/ml
pH at 25°C	11,0 - 12,0	
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 Lubricants industry Textile industry Ink industry Cleaner industry
Applications	Coatings Water-based lubricants Textile fluids Printing inks Cleaners
Recommended dosage/usage	0,5 to 1,5 % on total formulation

Key benefits

- Readily biodegradable -- Biobased -

- Excellent long-term corrosion protection in DTM formulations.
- Can be used in any water-based system that comes into contact with different grades of iron, aluminium and copper/bronze.
- Excellent compatibility with water-based direct-to-metal coatings, providing high salt spray resistance.
- Its use is not restricted by the water hardness.
- Controls "pitting" of the metal surface.
- Non-foaming.

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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