

Product description

Multifunctional corrosion inhibitor suitable for the protection of aluminium, copper but also iron substrates. It can also be used as an anti-corrosive emulsifier for lubricants.

Typical chemical and physical properties

Chemical nature	Biodegradable blend of phosphate- and glycol esters.	
Appearance	yellow/brown liquid	
Solubility		
Water	Emulsifiable	
Mineral oil	Partly soluble	
Odour	Characteristic	
Density at 25°C	0,99 - 1,03	g/ml
Viscosity at 25°C	50 - 250	mPa·s

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

Application and treat level

Markets	Lubricants industry Metalworking industry Construction industry
Applications	Industrial lubricants, greases and rust-preventive fluids Aqueous systems (after neutralisation) Metalworking fluids (oil- and water-based) Semi-synthetic or water-free systems Bitumen (asphalt)
Recommended dosage/usage	0,5 – 2,0 wt. %

Key benefits

- **Readily biodegradable** -
- Multifunctional corrosion protection.
- Protects against strong acid attack.
- Acts as an emulsifier in soluble metalworking fluids.
- Improves binding on wet gravel or sand (bitumen).
- Easy to handle liquid, contains no diluents.
- 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	<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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