

Product description

Water-free aluminium anti-corrosion additive. It is also suitable for multi-metal protection of copper/brass and ferrous substrates. Also provides good flash rust-inhibiting properties at low pH.

Typical chemical and physical properties

Chemical nature	Proprietary blend of phosphates and organic silicates.	
Appearance	Clear liquid	
Solubility	Dispersible	
Water		
Odour	Characteristic	
Density at 25°C	0,99 - 1,04	g/ml
Viscosity at 25°C	40 - 100	mPa·s

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

Application and treat level

Markets	Metalworking industry Coatings industry Lubricants industry Textile industry Cleaner industry
Applications	Metalworking fluids (semi synthetics) Coatings (upon neutralisation) Ester based lubricants Textile fluids Cleaners
Recommended dosage/usage	0,05 to 0,5 % on total formulation

Key benefits

- Readily biodegradable -

- Controls pitting of metal surfaces.
- Can be used in any water-based system that comes into contact with different grades of aluminium, copper/brass and ferrous surfaces.
- Its use is not restricted by the water hardness.
- No cobalt-leaching.
- Non-foaming.
- Offers excellent compatibility with water.

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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