

Technical Data Sheet

Anticor™ A40 Corrosion Inhibitors

Article number: A80423 Verification date: 01/08/2024 Version: 2

Product description

Label-free and biodegradable corrosion inhibitor with outstanding rust prevention of ferrous substrates in both acidic- and alkaline water-based systems.

Typical chemical and physical properties

Chemical nature Proprietary blend of polyhydroxy amides.

Appearance Yellow/brown liquid

Solubility

Water Soluble

Odour Characteristic

Density at 25°C 1,31 - 1,36 g/ml

pH at 25°C 2,0 - 4,0

Viscosity at 25°C 200 - 600 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 (upon neutralisation)

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 ferrous metals.
- · Controls "pitting" of the metal surface.
- Excellent water compatibility.
- Its use is not restricted by the water hardness.
- No labelling.
- Non-foaming.











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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.

Liabilities

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.

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









