

### Typical chemical and physical properties

ADDAPT® Anticor™ A40 is a **label-free** and **biodegradable** corrosion inhibitor with outstanding rust prevention of **ferrous** substrates in both acidic- and alkaline water-based systems.

**It is a proprietary blend of polyhydroxy amides.**

All constituents comply with the FDA regulation (incidental contact with foodstuff).

Appearance	Clear liquid
Density at 25 °C	1.31 – 1.36 g/cm <sup>3</sup>
Viscosity at 25 °C (Brookfield #2 – 50 rpm)	200 – 600 mPa·s
pH	2.0 – 4.0
Flash point (Closed cup, ASTM D6450)	> 120 °C
Solubility: Water	Soluble
Biodegradation	<b>Readily biodegradable (OECD 301D)</b>

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

### Applications and typical treat level recommended

Lubricants	0.5 to 1.5 % in the final, ready to use solution
Textile fluids	
Coatings (upon neutralisation)	
Printing Inks	
Cleaners	

### Benefits

Offers excellent compatibility with water; ADDAPT® Anticor™ A40 is non-foaming.

Can be used in any water-based system that comes into contact with different grades of ferrous metals.

Controls “pitting” of the metal surface.

Its use is not restricted by the water hardness.

No Hazard (H) and Precautionary (P) labelling necessary.

# ADDAPT<sup>®</sup> Anticor<sup>™</sup> A40

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<b>Safety and Handling</b>	Please read Material Safety Data Sheet (MSDS) before handling.
<b>Product Specification</b>	This information is available on request through our local representative.
<b>Packaging</b>	This information is available on request through our local representative.

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**Quality Policy**                      The objective of our quality policy is the continuous fulfilment of the internal and external requirements agreed upon with our partners with regards to everybody's performance.

The Quality System of ADDAPT<sup>®</sup> Chemicals BV is based on the principles of the NEN-EN-ISO-Standard 9001:2015.

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**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.*

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