

Technical Data Sheet

Anticor™ A5N Corrosion Inhibitor

A80460 Article number: 18/02/2025 Verification date: Version: 2.1

Typical chemical and physical properties

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.

Proprietary blend of phosphates and organic silicates.

Clear liquid Appearance

Solubility

Dispersible Water

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

Markets Metalworking industry treat level

Coating industry Lubricants industry Textile industry Cleaning 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.









Technical Data Sheet

Anticor™ A5N Corrosion Inhibitor

A80460 Article number: 18/02/2025 Verification date: Version: 21

Please read Safety Data Sheet (SDS) before handling. Safety and Handling

Product Specification This information is available on request through our local representative.

This information is available on request through our local representative. **Packaging**

The product should be stored at a temperature of no less than 10 °C and no more than 25 °C and away Storage

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







