

Typical chemical and physical properties

ADDAPT[®] Anticor[™] L4783 is a water-soluble **multi-metal** anti-corrosion additive. Excellent for the protection of **ferrous** substrates under alkaline conditions.

It is a proprietary blend of polyhydroxy carbonate and silanes.

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

Appearance	Clear yellowish to brown liquid
Odour	Characteristic
Density at 25 °C	1.19 – 1.27 g/cm ³
Viscosity at 25 °C (Brookfield #1, 50 rpm)	< 100 mPa·s
pH	3 – 4
Solubility: Water	100%
Biodegradation	Biodegradable (OECD 301 D)

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[™] L4783 is non-foaming.

Can be used in any water-based system that comes into contact with different grades of aluminium, copper/bronze and ferrous surfaces.

Controls “pitting” of the metal surface

Its use is not restricted by the water hardness.

ADDAPT[®] Anticor[™] L4783

Safety and Handling	Please read Material Safety Data Sheet (MSDS) 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.

Quality Policy	<p>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.</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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