

**Product description**

Non-toxic corrosion inhibitor for mono-propylene glycol (MPG) or re-inhibition of depleted MPG-based coolants for the food and beverage industry. The formulation is perfectly balanced to protect all metals present in the hydraulic cooling systems for the food and beverage industry.

**Typical chemical and physical properties**

Chemical nature	Concentrated aqueous solution of inhibiting salts.	
Freezing point	-8 ± 2°C	
Solubility	Miscible	
Water		
Odour	odourless	
Density at 20°C	>1,38	g/ml
pH at 20°C (4% in MPG, 50% water)	9,0 - 11,0	

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

**Application and treat level**

Markets	Industrial machinery
Applications	Heat exchange systems
Recommended dosage/usage	<p>The requirement of ASTM D 3306 are fully met by adding 4% w/w of Inhibitor FG-4SC to MPG. Before using Inhibitor FG-4SC to re-inhibit depleted MPG based coolants it is strongly recommended to consult our technical service on phone : +31 492 59 75 75</p> <p>Add Inhibitor FG-4SC to the MPG and homogenize for 30 minutes.</p> <p><b>Suitable as 95/32 EC and by U.S.-FDA. as food additives</b></p>

**Key benefits**

All ingredients of Inhibitor FG-4SC are approved by 95/32 EC and US-FDA as food additives.  
Solution can be colored on request with 94/36 EC approved colorants.

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<b>Safety and Handling</b>	Please read Safety Data Sheet (SDS) 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.
<b>Storage</b>	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)

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<b>Quality Policy</b>	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.
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<b>Liabilities</b>	<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>
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