



<p><b>GRINDING AGENT GS T</b></p>	<p><b>Item no.:</b> <b>00 07 36</b></p>
<p><b>Areas of application</b></p>	<p><b>Grinding Agent GS T</b> can be used for many grinding, polishing and debarring processes.</p> <p><b>Grinding Agent GS T</b> is especially suitable to remove drawing oils and soaps, release agents and all kinds of greases.</p> <p><b>Grinding Agent GS T</b> has a very good cleaning capacity and increases the efficiency of grinding stones.</p> <p><b>Grinding Agent GS T</b> contains a special combination of detergents which ensure a brilliant shine on the surfaces.</p> <p><b>Grinding Agent GS T</b> is a liquid agent to be used in manual or automatically volumetric metering systems.</p>
<p><b>Corrosion protection</b></p>	<p><b>Grinding Agent GS T</b> hasn't any components for corrosion protection to prevent sensitive material from corrosion.</p>
<p><b>Method of application</b></p>	<p><b>Suitable for automatic dosing (time relay, volumetric control):</b></p> <p>Concentration: 0.2 – 1.0 %          Temperature: 20 – 40° C          Spray pressure: 0 bar          Time: 1 – 5 minutes</p> <p>According to the desired quality standard the cleaned parts must be rinsed thoroughly with water or demineralised water to remove any possible residues! If parts are sensitive to corrosion an addition of a corrosion inhibitor into the last rinsing bath is necessary.</p>
<p><b>Material compatibility</b></p>	<p>PVDF, PP, PE, PVC, stainless steel, ceramic, glass, grey cast iron, steel and non-ferrous metal.</p> <p><b>Grinding Agent GS T</b> must not be used on zinc.</p> <p>In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant part before its definite use.</p>

<b>Analysis of concentration</b>	see titration method		
<b>Physical and chemical properties</b>			
<b>Aspect/colour</b>	Yellowish		
<b>Form</b>	Liquid		
<b>Odour</b>	Characteristic		
<b>Foaming behaviour</b> <small>(see under conditions of application)</small>	Slightly foaming		
<b>Phosphates</b>	None		
<b>Density (20°C) g/cm<sup>3</sup></b>	1.000 – 1.010		
<b>Concentration</b>	<b>1% in H<sub>2</sub>O dest.</b>	<b>3% in H<sub>2</sub>O dest.</b>	<b>5% in H<sub>2</sub>O dest.</b>
<b>pH value (1%, 20°C)</b>	8.6 – 9.9	not applicable	not applicable
<b>Conductance (1%, 20°C) mS/cm</b>	not applicable	not applicable	not applicable
<b>Phenolphthalein alkalinity (ml)</b>	not applicable		
<b>m-value (ml)</b>	not applicable		
<b>Storage stability</b>	+ 5° C – + 40° C		
<b>Remarks regarding biocides</b>	<b>Not applicable</b>		
<b>Hazardous products and risk symbols</b>	Mixture of Alkyl carbonic acid and Fatty alcohol alkoxyate 2-aminoethanol <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;">   </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span><b>DANGER</b></span> <span><b>WARNING</b></span> </div>		
<b>Special remarks</b>	Always close the container with the original closure, and store the items in a cool area without solar radiation. Product which was taken out of the container must never be poured back into the container.  <b>Read in any case our safety data sheet before using the product!</b>		
<b>Disposal</b>	Disposal acc. to official regulations, in case of doubt contact the manufacturer.		

Please refer to our safety data sheets and our operating instructions with regard to precautionary measures, first aid measures and storage. The information given in the Sheet corresponds to the present state of our technical knowledge and experience. They do not constitute any guarantee; they are to be considered as basic information only. In particular they do not guarantee particular properties or the suitability for a concrete purpose. Because of the multitude of possible influences during the application of our products, the user has to make in any case the relevant tests and take the corresponding precautions. Any existing intellectual property rights are to be observed.