

TECHNICAL INFORMATION

Cleentek 5

Neutral cleaner to remove rust and mill scale

Description / Characteristics:	<p>Cleentek 5 will be used to remove staining and oxides caused by ECM or TEM processes.</p> <p>Cleentek 5 dissolves corrosion products from iron and nonferrous metals.</p> <p>Cleentek 5 is perfectly suited to clean after working processes (cold forging / cutting / heat treatment).</p> <ul style="list-style-type: none"> ➤ very effective rust removing ➤ spontaneous demulsifying effect 								
Suitable for:	Ferrous metals, stainless steel, cast iron Aluminium, copper and its alloys with limitations								
Type of installation:	Immersion, ultrasonic, spraying, injection flood washing								
Application:	<table data-bbox="571 1066 1412 1205"> <tr> <td>Concentration:</td> <td>2 – 15 % v/v</td> </tr> <tr> <td>Temperature:</td> <td>20 – 70°C</td> </tr> <tr> <td>Free of foam:</td> <td>above ambient temperature</td> </tr> <tr> <td>Treatment time:</td> <td>1 – 15 minutes</td> </tr> </table> <p>After rust removing and rinsing there shall be a passivation e.g. with Cleentek 4 followed by drying.</p>	Concentration:	2 – 15 % v/v	Temperature:	20 – 70°C	Free of foam:	above ambient temperature	Treatment time:	1 – 15 minutes
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Major ingredients:	Phosphonates								
Determination of concentration:	<p>Concentration can be approximately determined via pH-value.</p> <p>pH-value shall be adjusted to less than 7.0 by frequently dosing Cleentek 5-concentrate. We are recommending to do measuring and adjusting with automatic system.</p>								

When using these products, all applicable safety regulations for the use of chemicals must be observed. For storage information, danger specifications and safety regulations, please refer to the applicable safety data sheets. Application solutions and product remnants must be discarded in compliance with official regulations. The information given reflects our previous experience. With regard to varying operational conditions, this information is noncommittal and to be used as advice only. Therefore, we assume no liability whatsoever, including claims from third parties.