

Product properties – Technical sheet

<p>S WZL E GLUE</p>	<p>Item no.: 45 30 04</p>
<p>Areas of application</p>	<p>Glue S WZL E is special glue, based on starch and used particular in the wine industry for the labelling of bottles and glasses.</p> <p>Sweat water on the items to be labelled does not affect the efficiency of Glue S WZL E.</p> <p>Glue S WZL E is extremely quick curing and can be applied on cold and wet bottles.</p> <p>Glue S WZL E easily detaches during bottle cleaning in cleaning machines; it is particularly suitable for cleaning with WIGOL[®] concentrated cleaners.</p> <p>Shelf life: In the closed original pack 6 months.</p>
<p>Method of application</p>	<p>Suitable for labelling systems with or without pump.</p> <p>Optimum processing temperature: 22 – 32°C.</p> <p>The label glues are supplied ready to be used on the machines.</p> <p>After having been stored for a longer time the glue may have thickened then add some water to obtain the required consistency.</p> <p>Before changing the glue type clean thoroughly the whole gluing equipment because the different glue types (dextrin-casein-starch) are not compatible.</p>
<p>Material compatibility</p>	<p>None incompatibility known.</p> <p>In some cases material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.</p>

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Analysis of concentration	not applicable										
Physical and chemical properties											
Aspect/colour	Beige										
Form	Pasty										
Odour	Characteristic										
Foaming behaviour <small>(see under conditions of application)</small>	Not foaming										
Phosphates	not applicable										
Viscosity (25°C)	175,000 +/- 75,000 mPa s (Brookfield: SP7,10 rpm) 20°C										
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.								
pH value (1 %, 20°C)	5.5 – 7.5	not applicable	not applicable								
Conductance (1 %, 20°C) mS/cm	not applicable	not applicable	not applicable								
Concentration of solid matter	46.0 ± 2.0 % (Atago Hand Refractometers)										
m-Value (ml)	not applicable										
Storage stability	+ 5°C bis + 30°C — max. 6 months										
Remarks regarding biocides	not applicable										
Hazardous products	2-Phenoxyethanol										
Risk symbols	<table border="1" style="width:100%; height:100%;"> <tr> <td style="width:25%;"></td> <td style="width:25%;"></td> <td style="width:25%;"></td> <td style="width:25%;"></td> </tr> <tr> <td colspan="4" style="text-align:center;">VOID</td> </tr> </table>							VOID			
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Special remarks	<p>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.</p> <p>Read in any case our safety data sheet before using the product!</p>										
Disposal	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.