



<p>CLEANER FOR GRAPE-PICKING MACHINERY</p>	<p>Item no.: 41 38 01</p>
<p>Areas of application</p>	<p>SPECIAL CLEANING AGENT TO BE USED FOR THE REMOVAL OF ORGANIC RESIDUES IN GRAPE-PICKING MACHINERY</p> <p>Cleaner for Grape-picking Machinery is a concentrated cleaning agent, particularly suitable for the daily cleaning of the machine.</p> <p>Priority has been given to ensure the necessary safety for contract harvesters.</p>
<p>Method of application</p>	<p>Apply the concentrated cleaning agent on the grape pick-up loader using a spraying device or a brush.</p> <p>Depending on the degree of soiling apply till 50 % solutions, normally 5 - 10 % solutions (cold water) on the soiled conveying belts. Leave to work 5 -10 minutes.</p> <p>Concentration: 5.0 – 10.0 % Temperature: cold – 40°C Time: 10 – 15 minutes</p> <p>After having used the product rinse thoroughly with drinking water to remove any possible residues!</p> <p>In case of insufficient rinsing in the 'dead areas' of the plant equipment and pipes or in gaps e.g. under seals it could come to the enrichment of chloride ions which can lead at pH values < 7 to pit, hole and intergranular corrosion at stainless steel!</p>
<p>Material compatibility</p>	<p>PVDF, PP, PE, PVC, Stainless Steel, Glass, Tiles</p> <p>Cleaner Grape-picking Machinery must not be used on aluminium, steel, cast iron and non-ferrous metals.</p> <p>In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.</p>

Product properties – Technical sheet

Analysis of concentration	according to the titration instructions		
Physical and chemical properties			
Aspect/colour	Clear	Yellowish	
Form	Liquid		
Odour	Chlorine-like		
Foaming behaviour (see under conditions of application)	Foaming		
Phosphates	n/a		
Density (20°C) g/cm³	1.115 – 1.145		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	11.3 – 11.9	n/a	n/a
Conductance (1 %, 20°C) mS/cm	2.9 – 3.4	8.5 – 9.5	14.0 – 15.5
Phenolphthalein alkalinity (ml)	4.0 ± 1.0 (1 % at 100 ml sample)		
m-Value (ml)	n/a		
Storage stability	+ 5°C to + 30°C		
Remarks regarding Biocides	n/a		
Hazardous products	Sodium hypochlorite solution / Sodium Hydroxide		
Risk symbols			
	DANGER		
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.