## Product properties – Technical sheet



HIGH PRESSURE CLEANER		Item no.:	
LIQUID Q		12 94 00	
Areas of application			
	<b>C</b> LEANING CONCENTRATE FOR HIGH PRESSURE, HOT WATER AND STEAM-JET APPLIANCES TO THE REMOVE DEPOSITS OF ALBUMEN, FAT AND OIL		
	High Pressure Cleaner Q serves for the cleansing of large sur- faces in food industry by means of high pressure cleaning appli- ances.		
	The product conforms to the legal regulations for use in food-facto- ries, and is especially suitable for use in meat-factories and brewer- ies.		
	Through the addition of antistatic substances optimum cleansing powers are obtained for the cleaning of vehicles, e.g. removable canopies for lorries/tarpaulins, bodywork and engine-washing.		
Method of application			
	High Pressure Cleaner Q can be sucked into the washing appliance directly or diluted first. The solution begins to wash effectively through the wash pistol above a concentration of 0.3 % of cleaning agent. Concentration: $0.3 - 0.5$ % Temperature: $40 - 150^{\circ}$ C Time: $3 - 5$ minutes		
	After having used the product rinse to remove any possible residues!	thoroughly with drinking water	
Material compatibility	el, Glass, Steel, Cast Iron		
	<b>High Pressure-Cleaner Liquid Q</b> can be used on aluminium for limited applications.		
	In addition, further material incompa Therefore, test the product on an un inite use.		

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Analysis of concentration	according to the titration instructions		
Physical and chemical	properties		
Aspect/colour	Clear Colourless – Slightly Yellowish		
Form	Liquid		
Odour	Perfumed: Lemon		
Foaming behaviour (see under conditions of application)	Weak foaming		
Phosphates	n/a		
Density (20°C) g/cm <sup>3</sup>	1,055 – 1,075		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H <sub>2</sub> O dest.
pH value (1 %, 20°C)	11.2 – 11.8	n/a	n/a
Conductance (1 %, 20°C) mS/cm	1.25 – 1.45	3.0 - 3.6	4.75 – 5.75
Phenolphthalein alkalinity (ml)	2.5 ± 0.25 (1 % at 50 ml sample)		
m-Value (ml)	n/a		
Storage stability	+ 5°C to + 40°C		
Remarks regarding biocides	n/a		
Hazardous products	2-(2-butoxyethoxy)ethanol		
Risk symbols			
	WARNING		
Special remarks	<ul> <li>Protect from frost!</li> <li>Store only in the original bundle.</li> <li>Always close the container with the original closure, and store the items in a cool area without solar radiation.</li> <li>Product which was taken out of the container must never be poured back into the container.</li> <li>Read in any case our safety data sheet before using the product!</li> </ul>		
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.