## Product properties – Technical sheet



POWER CLEANER		Item no.:	
КАРО		00 09 17	
Areas of application	<ul> <li>Power Cleaner KAPO is a high concentrated and very strong cleaning product for general cleaning in kitchens and the food processing industry.</li> <li>Power Cleaner KAPO is especially suitable for the cleaning of very creasy surfaces, machines, devices and instruments, in particular deep fat fryers, grills units and ovens.</li> <li>Power Cleaner KAPO contains a special combination of detergents which ensure a brilliant shine after having rinsed the surface with water.</li> </ul>		
Method of application	Manual cleaning or with a spray s Depending on the residues use for Concentration: $0.5 - 2.0$ % (in case 20.0 % Temperature: $5 - 50$ °C Time: $10 - 15$ minutes After having used the product rinse to remove any possible residues!	ollowing concentration: of extreme residues chose till	
Material compatibility	PVDF, PP, PE, PVC, Stainless Stee <b>Power Cleaner KAPO</b> must not be In addition, further material incompa Therefore, test the product on an un definite use.	used on Aluminium. Itibilities cannot be excluded.	

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Analysis of concentration	according to the titration instructions				
Physical and chemical	properties				
Aspect/colour	Clear Yellow – Dark Yellow				
Form	Liquid				
Odour	Fragrance: Hubba Bubba				
Foaming behaviour (see under conditions of application)	Weak Foaming				
Phosphates	Contained				
Density (20°C) g/cm <sup>3</sup>	1.085 – 1.105				
Concentration	1 % in H <sub>2</sub> O dest.	3 % in H	2O dest.	5 % in H <sub>2</sub> O dest.	
pH value (1 %, 20°C)	11.8 – 12.4	n/	a	n/a	
Conductance (1 %, 20°C) mS/cm	2.75 – 3.25	7.85 -	7.85 - 8.85 12.0 - 14.0		
Phenolphthalein alkalinity (ml)	4.75 ± 0.75 (1 % at 50 ml sample)				
m-Value (ml)	n/a				
Storage stability	+ 5°C to + 40°C				
Remarks regarding biocides	n/a				
Hazardous products	Potassium Hydroxide				
Risk symbols					
	DANGER			I	
Special remarks	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</b> <b>product!</b>				
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.