Product properties – Technical sheet



CMA CLEANER FOR DEEP FAT FRYERS

Item no.: 00 03 83

Areas of application

CMA Cleaner for Deep Fat Fryers is a high alkaline powder for the removal of caked soiling like fat and oil in deep fat fryers.

Because of special detergents the product is able to emulsify oil and fat in order to rinse them out during the rinsing process.

The foam formation is especially selected to moisten the top of the deep fat fryer and to clean this special area in one work cycle.

Method of application

Soaking and cooking process, manual dosage into the deep fat fryer:

Concentration: 0.5 – 2.0 % Temperature: 40 – 80°C Time: 20 – 30 minutes

In case of deposits of carbonate a special cleaning with **Passivation S** can be carried out if necessary.

After having used the product rinse thoroughly with drinking water to remove any possible residues!

Material compatibility

PVDF, PP, PE, PVC, Stainless Steel, Glass, Cast Iron, Tiles

CMA Cleaner for Deep Fat Fryers must not be used on aluminium.

In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.

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Status: 23rd January, 2023

Product properties – Technical sheet



Analysis of concentration	according to the titration instructions				
Physical and chemical	properties				
Aspect/colour	Granular White – Yellowish				
Form	Powder				
Odour	Characteristic				
Foaming behaviour (see under conditions of application)	Strong Foaming				
Phosphates	n/a				
Bulk density (20°C) g/l	950.0 – 1,150.0				
Concentration	1 % in H₂O dest.		3 % in H₂O de	est.	5 % in H₂O dest.
pH value (1 %, 20°C)	12.6 – 13.2		n/a		n/a
Conductance (1 %, 20°C) mS/cm	37.0 – 47.0		100.0 – 125	.0	160.0 – 200.0
Phenolphthalein alkalinity (ml)	10.25 ± 1.5 (1 % at 5 ml sample)				
m-Value (ml)	n/a				
Storage stability	- 20°C to + 40°C				
Remarks regarding biocides	n/a				
Hazardous products	Sodium Hydroxide / Tetrasodium Ethylenediaminetetraacetate				
Risk symbols					
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. Read in any case our safety data sheet before using the product!				
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.

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