### **Product properties – Technical sheet**



# SUPERTEEREX PB C

Item no.:

30 73 02

### **Areas of application**

SMOKEHOUSE CLEANER FOR THE REMOVAL OF SMOKE-TAR VIA AUTO-MATIC CLEANING SYSTEM

**Superteerex PB C** is a high alkaline, strongly foaming concentrate, especially for use in foam-cannons or self-cleaning units which are equipped for adhesive foam.

**Superteerex PB C** removes dangerous biofilm from all surfaces the cleaning product is usable.

**Superteerex PB C** is especially suitable to remove accumulations of smoke-tar, albumen and fat in hot or cold smoking units, salami-ripening chambers and similar places, as well as general preparation units in meat factories.

**Superteerex PB C** contains a special combination of detergents which ensure a brilliant shine after having rinsed the surface with water.

Superteerex PB C is free of chlorine.

## **Method of application**

Cleaning with a foam spray system!

Depending on the desired foam consistency use following concentration:

Concentration: 2 – 10 % Temperature: 5 – 80°C Time: 10 – 20 minutes

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

# **Material compatibility**

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

**Superteerex PB C** 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: 17th February, 2023

## **Product properties – Technical sheet**



Analysis of concentration	according to the titration instructions			
Physical and chemical properties				
Aspect/colour	Clear Brown – Dark Brown			
Form	Liquid			
Odour	Odourless – Weak, Characteristic			
Foaming behaviour (see under conditions of application)	Strong Foaming			
Phosphates	n/a			
Density (20°C) g/cm³	1,325 – 1,355			
Concentration	1 % in H <sub>2</sub> O dest.	3 % in F	I₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	12,4 – 13,0	n	/a	n/a
Conductance (1 %, 20°C) mS/cm	16,0 – 18,0	44,0	- 50,0	73,0 - 83,0
Phenolphthalein alkalinity (ml)	7,7 ± 0,5 (1 % at 10 ml sample)			
m-Value (ml)	n/a			
Storage stability	+ 5°C to + 40°C			
Remarks regarding biocides	n/a			
Hazardous products	Sodium Hydroxide / Alkylglucoside			
Risk symbols				
	DANGER			
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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