Status: 17th April, 2023

Product properties – Technical sheet



SUPERTEEREX PB

Item no.:

30 73 00

Areas of application

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

Superteerex PB is free of chlorine.

Method of application

Cleaning with a foam spray system!

Depending on the desired foam consistency use following concentration:

Concentration: 2 – 5 % 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, Stainless Steel, Glass, Steel, Cast Iron

Superteerex PB 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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Form Odour Foaming behaviour (see under conditions of application) Phosphates Density (20°C) g/cm³ Concentration pH value (1 %, 20°C) Conductance (1 %, 20°C) mS/cm Phenolphthalein alkalinity (ml)	Clear Brown Liquid Weak, Characte Strong Foaming n/a 1.380 – 1.420 1 % in H₂O de 12.6 – 13.2 15.4 – 19.4 7.4 ± 0.4 (1 % a	eristic	k Brown 3 % in H₂O des n/a 45.5 – 52.2	st.	5 % in H₂O dest. n/a
Form Odour Foaming behaviour (see under conditions of application) Phosphates Density (20°C) g/cm³ Concentration pH value (1 %, 20°C) Conductance (1 %, 20°C) mS/cm Phenolphthalein alkalinity (ml)	Liquid Weak, Characte Strong Foaming n/a 1.380 – 1.420 1 % in H ₂ O de 12.6 – 13.2 15.4 – 19.4 7.4 ± 0.4 (1 % a	eristic	3 % in H₂O de : n/a	st.	
Odour Foaming behaviour (see under conditions of application) Phosphates Density (20°C) g/cm³ Concentration pH value (1 %, 20°C) Conductance (1 %, 20°C) mS/cm Phenolphthalein alkalinity (ml)	Weak, Characte Strong Foaming n/a 1.380 – 1.420 1 % in H₂O de 12.6 – 13.2 15.4 – 19.4 7.4 ± 0.4 (1 % a	est.	n/a	st.	
Foaming behaviour (see under conditions of application) Phosphates Density (20°C) g/cm³ Concentration pH value (1 %, 20°C) Conductance (1 %, 20°C) mS/cm Phenolphthalein alkalinity (ml)	Strong Foaming 1.380 – 1.420 1 % in H ₂ O de 12.6 – 13.2 15.4 – 19.4 7.4 ± 0.4 (1 % a	est.	n/a	st.	
(see under conditions of application) Phosphates Density (20°C) g/cm³ Concentration pH value (1 %, 20°C) Conductance (1 %, 20°C) mS/cm Phenolphthalein alkalinity (ml)	n/a 1.380 – 1.420 1 % in H₂O de 12.6 – 13.2 15.4 – 19.4 7.4 ± 0.4 (1 % a	est.	n/a	st.	
Density (20°C) g/cm³ 1 Concentration pH value (1 %, 20°C) Conductance (1 %, 20°C) mS/cm Phenolphthalein alkalinity (ml) 7	1.380 – 1.420 1 % in H₂O de 12.6 – 13.2 15.4 – 19.4 7.4 ± 0.4 (1 % a	2	n/a	st.	
Concentration pH value (1 %, 20°C) Conductance (1 %, 20°C) mS/cm Phenolphthalein alkalinity (ml) 7	1 % in H₂O de 12.6 – 13.2 15.4 – 19.4 7.4 ± 0.4 (1 % a	2	n/a	st.	
pH value (1 %, 20°C) Conductance (1 %, 20°C) mS/cm Phenolphthalein alkalinity (ml) 7	12.6 - 13.2 15.4 - 19.4 7.4 ± 0.4 (1 % a	2	n/a	st.	
Conductance (1 %, 20°C) mS/cm Phenolphthalein alkalinity (ml) 7	15.4 – 19.4 7.4 ± 0.4 (1 % a		-		n/a
Phenolphthalein alkalinity (ml) 7	7.4 ± 0.4 (1 % a		4F F F C C		,
			45.5 – 52.2		74.5 – 84.5
m-Value (ml)	n/a	at 10 m	l sample)		
	n/a				
Storage stability +	+ 5°C to + 40°C	;			
Remarks regarding biocides	n/a				
Hazardous products	Potassium Hydroxide / Sodium Hydroxide				
Risk symbols					
	DANGER				
tr P 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. Read in any case our safety data sheet before using the product!				
	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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