Foam 30

The product information is applicable to the product in the recommended solution for use. If information about the concentrated product is required, please see the MSDS.

PRODUCT TYPE	Alkaline foam cleaning agent
APPLICATION	Foam 30 is a slightly alkaline cleaning agent used within the food and pharmaceutical industry as well as the transport sector. Foam 30 can be used on alkali-sensitive surfaces such as aluminium.
PROPERTIES	Foam 30 builds a strong and stable foam on all surfaces and effectively dissolves fats, carbohydrates and proteins. Especially suitable for cleaning of alkali-sensitive equipment such as filling lines, slicers and plate freezers as well as refrigerator trucks. Foam 30 is recommended for cleaning vehicles used to transport pigs and cattle (dose range 1-5%). It should be used with care on painted surfaces (e.g. the driver's cab) and should not be used on warm painted surfaces (> +25°C).
STORAGE	Store in tightly closed original container. Keep away from food, drink and animal feeding stuffs. Store protected from acids. Storage: -5 - 30 °C Durability: 36 months.
APPROVAL	The product meets the general food law requirements for cleaning chemicals used in food producing companies. This means that the product under normal use and dosage or under foreseeable circumstances does not transfer any components to foodstuff in a degree that may endanger human health.
SAFETY	Please see the enclosed safety data sheet for information about handling and disposal. For professional users only.

INSTRUCTIONS AND DOSAGE

Dosage: 1-5%.
Temperature: 5-65°C.
Contact time: 5-30 minutes.
Do not let the foam dry up.

After cleaning, all surfaces must be rinsed thoroughly with drinking water.

PRODUCTDATA

Colour	Brownish.
Physical state	Fluid.
Odour	No characteristic odour.
Bulk density	~ 1,10 kg/l.
pH	
In delivery state	> 13,0
In aqueous solution	5% ~ 12

TITRATION

Take out 10 ml of the solution for use.
Add 3-4 drops of Phenolphthalein.
Titrate with 0,1 N HCl until colourless.
Concentration = Used ml HCl x factor

Factor (w/w %):	1,11
(v/v %):	1,02

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