

Foam 32 T

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 32 T is an alkaline foaming detergent for the food industry, agriculture and transportation - for the cleaning of surfaces and equipment. Use with caution on alkali-sensitive surfaces such as aluminium, brass and galvanized steel.
PROPERTIES	Foam 32 T effectively removes fat- and protein residues. As a result of good adherence, the dirt will be covered by moist foam preventing it from drying out. The dissolved dirt is easy to rinse off. Due to the special composition of Foam 32 T lime deposits are bonded to the water resulting in shining surfaces with only limited requirement for acidic cleaning. Does not contain EDTA.
STORAGE	Store the product away from direct sunlight in opaque containers. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep separate from food, feedstuffs, fertilisers and other sensitive material. Always store in containers of the same material as the original container. Incompatible materials: Strong acids, strong bases, strong oxidizing agents, and strong reducing agents. Storage: -10 - 35 °C Shelf-life: 24 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.
ECOLOGICAL INFO.	No evidence for endocrine disrupting properties. The product is not bioaccumulating Large amounts of the product may affect the acidity (pH-factor) in water with possible risk of harmful effects to aquatic organisms.
DISPOSAL	Product is covered by the regulations on hazardous waste. Dispose of contents/container to an approved waste disposal plant.

INSTRUCTIONS AND DOSAGE

Dosage: 2-5%.
Temperature: 5-60°C.
Contact time: 5-30 minutes
In case of high protein content, the surface temperature must not exceed 40°C.

Do not let the foam dry up.

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

PRODUCTDATA

Colour	Green
Physical state	Liquid
Bulk density	~ 1,10 kg/l
pH	
In delivery state	> 13,0
In aqueous solution 3 %	~ 13,0

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 %): 0,54
(v/v %): 0,49