

Foam 32 T



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	Keep separate from food, feedstuffs, fertilisers and other sensitive material. Store protected from acids. Storage: $-10^{\circ}\text{C} \rightarrow 25^{\circ}\text{C}$
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: 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.

PRODUCT DATA

Colour	Clear Brownish.
Physical state	Fluid.
Odour	No characteristic odour.
Bulk density	$\sim 1,10 \text{ kg/l}$
pH Concentrate	$> 13,0$
pH (Aqueous solution) 2,5%	$\sim 12,5$

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 %): 0,53
(v/v %): 0,48