# Foam 136

**PRODUCT TYPE**
Alkaline foam cleaning agent with chlorine

**APPLICATION**
Foam 136 is an alkaline foam cleaning product that contains chlorine. It is designed for general purpose cleaning in the food industry, the pharmaceutical industry, the transport industry and agriculture.

**PROPERTIES**
Foam 136 is highly effective at removing fats, proteins and starches. The product contains a large amount of chlorine.
It is well-suited for use in soft to medium hard water types. Does not contain EDTA.

It may not be used on aluminium or other non-alkali resistant surfaces.

DO NOT mix with acid or acid-containing products.

The product can also be used in other industries and for other applications, by agreement with Novadan's consultant.

**STORAGE**
Store in tightly closed original container. Keep away from food, drink and animal feeding stuffs. Store protected from acids.
Storage: -5 - 25 °C
Durability: 12 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: 2-5%.
Temperature: 5-50ºC.
In case of a high level of protein, the temperature must not exceed 40ºC.
Contact time: 5-20 min
Do not let the foam dry.

## PRODUCTDATA

| | |
|---|---|
| Colour | Yellowish. |
| Physical state | Fluid. |
| Odour | Chlorine. |
| Bulk density | ~ 1,10 kg/l |
| pH Concentrate | > 13,0 |
| pH (Aqueous solution)1%. | ~ 12,0 |
| COD | 57 |

## TITRATION

Take out 10 ml of the solution for use.
Add a little sodium thiosulphate to prevent the chlorine content from bleaching the indicator
Add 3-4 drops of Phenolphthalein.
Titrate with 0,1 N HCl until colourless.
Concentration = Used ml HCl x factor

| | |
|---|---|
| Factor (w/w %): | 0,93 |
| (v/v %): | 0,84 |



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