

PRODUCT DATA SHEET



Alcafoam AK 12

Mildly alkaline foam cleaner, soft metal safe, non-silicated

Description

Alcafoam is a mildly alkaline foam cleaner suitable for daily use in light-medium duty cleaning applications in the food, beverage and dairy industries.

Key properties

Alcafoam is based on a blend of mild alkalis, sequestrants and high foaming surfactants/wetting agents. Its balanced formulation provides an effective cleaning action without the need for harsh alkalinity or hazardous solvents. It is also suitable for use on most types of surfaces including plastics and soft metals, such as aluminium.

Alcafoam may be used for foam, manual or soak cleaning applications. Its mild alkaline formulation helps to penetrate and emulsify soil and is ideally suited for application in frozen foods operations, bakeries, canneries and snack food producers.

Alcafoam is suitable for use with a wide range of foam application equipment.

Benefits

- Mild but effective cleaner • Use in soft and hard water
- Suitable for use on plastics and soft metals
- Free rinsing

Use instructions

Use **Alcafoam** at concentrations between 1-5% v/v depending on the type and degree of soiling. For specific details please refer to individual method cards.

Technical data

Appearance	clear, colourless liquid
Relative Density at 20°C	1.06
pH (10% solution at 20°C)	11.5 -13.0
Chemical Oxygen Demand (COD)	284 gO ₂ /kg
Nitrogen Content	(N) 5.1 g/kg
Phosphorous Content (P)	8.5 g/kg

The above data is typical of normal production and should not be taken as a specification.

Safe handling and storage information Store in original closed containers, away from extremes of temperatures. Full guidance on the handling and disposal of this product is provided in a separate Material Safety Data Sheet.

Product compatibility

Alcafoam is suitable for use on materials commonly found in the processed food industry, including soft metals such as aluminium, when applied at the recommended concentration and temperature. Always rinse surfaces thoroughly after use (within 1 hour).

In the event of uncertainty it is advisable to evaluate individual materials before any prolonged use. For more information contact:

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