

ALC™ #2

Chelated Alkaline Cleaner

Product Number 2105

ALC™ #2 is a chelated, phosphated, heavy-duty liquid alkaline (caustic) cleaner for automated cleaning in most types of food processing plants where a highly alkaline cleaner is required including dairies, meat and poultry, margarine, dressings, soup, and other food processing plants. ALC™ #2 has dual capability of water conditioning and surfactant and usage rates are much lower than with most cleaners of this type. Usage cost is generally from 30 to 50% lower than with competitive products. ALC™ #2 can remove rust. ALC™ #2 is non-foaming, but can be used with foam additive when needed.

Benefits

- Hard water tolerance
- High alkalinity for tough soils (i.e. fats, oils, and greases)
- Excellent cleaner for cookers

Features

- Authorized by the USDA for use in federally inspected meat and poultry plants

Properties

- Appearance Clear, Light Brown Liquid
- Active alkalinity..... 27.1 – 29.8 %w/w Na₂O
- Hardness tolerance up to 180 ppm hard water

Directions for Use

ALC™ #2 is a liquid heavy duty caustic cleaner for automated cleaning in food processing operations. It has a chelating agent added to enhance the product's cleaning abilities. ALC™ #2 is very effective in all types of food plant cleaning where a heavy duty alkaline cleaner is needed.

Do not use ALC™ #2 on aluminum, other soft metals, or for hand scrubbing.

Method

Soak, circulation, spray, boil-out, and foam cleaning.

Concentration

From 8 ml per liter of water up to 1 liter to 20 liter of water for very heavy or cooked on soils. Temperatures: 60°C to 88°C.

Safety Information

IF ON SKIN

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

IF IN EYES

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

IF SWALLOWED

Rinse mouth. Do NOT induce vomiting.

INHALED

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately POISON CENTER or doctor/physician.


Consult your Safety Data Sheet for additional safety information

For more information about this product or any of our other products and services please visit our website at www.delavalcleaningsolutions.com or contact us at 1-800-447-8370.



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