Alka Plus K Blend™

Heavy-Duty Liquid Alkaline Cleaner

DESCRIPTION

Alka Plus K Blend is the latest development in our line of premium liquid alkaline cleaners. This product is specifically formulated with a reduce sodium content, for food manufacturers facing sodium restrictions guidelines in their cleaning solutions. This product reduces surface tension, improves soil penetration, and controls mineral deposits. It has superior rinsing properties for use in CIP, HTST, Brewery Equipment, and machine egg washing applications. Alka Plus K Blend provides an enhanced, dynamic, alkaline cleaning solution which can be applied successfully in a variety of industries, including dairy, meat, egg, and brewery, among others.

DIRECTIONS

Method

Soak, circulation, spray, boil-out, and mechanical egg washing. After cleaning, post-rinse with potable water. Sanitize as required.

Concentration

Brewery Equipment, Evaporator, Dryer, & HTST Equipment: Concentrations from 1 to 8 ounces per gallon of water, depending on the system.

Brewery equipment: To clean brewery equipment (remove carbohydrate, beer stone, burned residues, etc.) use 0.5% to 4% active alkalinity of product at 73°F - 150°F under mechanical agitation.

Boil Out: To clean equipment (remove grease, oils, burned residues, etc.) charge with approximately 4-6 ounces per gallon of water at 150° - 200° F and mechanical agitation. **Egg Wash Systems:** Depending on the extent of the soils, use ½ to 2 ounces per gallon of water. For best cleaning results use at temperatures of 100° to 125° F. Soak Cleaning: To clean equipment (remove grease, oils, burned residues, etc.) charge

with approximately 4 - 6 ounces per gallon of water at 150° - 200°F and mechanical agitation.

Consult your DeLaval Cleaning Solutions representative for questions on specific applications.

FEATURES

- Reduce sodium alkaline CIP cleaner
- Unique package of detergent surfactants that reduce need for chlorine addition
- High chelation
- Reduced levels of foam during transport and cleaning
- Superior rinsing properties
- High-strength caustic

BENEFITS

- Formulated for CIP cleaning under sodium restriction guidelines
- Low freezing temperatures (< -1°F)
- Hard water tolerance
- High alkalinity for tough soils
- Reduce surface tension

SAFTEY INFORMATION

UTILIZE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT AS PER SDS. HANDLE AND STORE AS INDICATED ON PRODUCT LABEL.

<u>IF ON SKIN:</u> Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

<u>IF IN EYES:</u> 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.

<u>IF SWALLOWED:</u> Drink large quantities of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get immediate medical attention.

<u>IF INHALED:</u> Immediately move to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Get immediate medical attention.

Consult your Safety Data Sheet for additional safety information.

