

Premium Plus Alkali

Heavy-Duty Liquid Alkaline Cleaner

Product Number 2083

Purpose and Use

Premium Plus Alkali is the latest development in our line of premium liquid alkaline cleaners. The new product has enhanced rinsing capabilities, premium efficacy in cleaning a variety of soils, while controlling the level of foam during the CIP process. The formula is sodium hydroxide based and has a higher pH than previous versions while maintaining a lower density. The lower foam level of this product allows easier pumping of cleaning solutions through CIP systems with no cavitation issues, a greater degree of safety, and less chemical usage with the same efficacy. Premium Plus Alkali provides an enhanced, dynamic, alkaline cleaning solution which can be applied successfully in a variety of industries, including dairy, meat, and egg processing.

Features

- Unique package of detergent surfactants
- Reduced levels of foam during transport and cleaning
- Superior rinsing properties
- High-strength caustic NaOH
- Combination chelation package (best in low to medium water hardness)

Benefits

- Hard water tolerance (best in low to medium water hardness)
- High alkalinity for tough soils
- Formulated to reduce surface tension
- Improved soil penetration
- Control of mineral deposits

Directions for Use

Method

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

Concentration

CIP, HTST, Evaporator & Dryer Equipment: Concentrations from 0.5 to 8 ounces per gallon of water, depending on the system.

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.

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.

IF INHALED

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a 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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