



Professional Strength

# HD Alkaline

Low Foaming Heavy Duty Alkaline Cleaner & Booster



Net Contents: On Containers

**Caution:**  
For Professional Use Only.  
Keep Out Of Reach Of Children.  
Please read all precautions and SDS  
before using this or any product.

This product is a double-chelated, highly caustic cleaner and degreaser. Excellent for removal of carbonized and greasy soils on food processing equipment, bottle washing, hot milk lines, HTST units, fryer boil-outs, etc. May also be used as an alkaline booster for laundry detergents.

**Special Note:**

Make sure to use required proper protective clothing when applying this or any chemical. **FOR USE BY WELL TRAINED PERSONNEL ONLY!** This product will cause severe burns, skin, and eye damage if in contact.

HD Alkaline should never be used on chrome or polished aluminum surfaces. If HD Alkaline gets on any of these surfaces, rinse off immediately. Polished and chromed aluminum may be dulled instantly. Always wet surfaces and make sure they are cool before washing.

**Directions:**

Before using, make sure that the desired surface is cool to prevent early evaporation. Read SDS and test in a small inconspicuous area.

**CIP CLEANING:** Dilute 1-4 ounces per gallon of water; **SOAKING:** 6-8 ounces per gallon; **FRYER BOIL-OUTS:** 4 gallons per 100 gallons of water. Rinse thoroughly with potable water. **Laundry:** 2-4 ounces per 50 lb. load in wash cycle as an alkalinity booster. Do not use in laundry machines with porcelain lined or soft metal tubs. Do not use on wool, silk or other delicate fabrics. Use of a laundry sour or sour/softener is recommended in a rinse cycle.

This product is designed exclusively for industrial and institutional use by trained personnel. This product is sold as is and the manufacturer makes no warranty, express or implied, of merchantability, fitness for a particular purpose or otherwise.



**Danger!**  
Causes severe skin burns and eye damage.  
Causes serious eye damage.

**Prevention:**

Do not eat, drink, or smoke while using this product.

Avoid breathing fumes, mist and overspray as much as possible. Use only in well ventilated areas.

**Eyes:** Wear safety glasses when handling product. **Skin:** Wear appropriate gloves to prevent skin exposure.

**Clothing:** Wear appropriate protective clothing to prevent skin exposure.

**Respirators:** Follow the OSHA respirator regulations if exposure limits are exceeded or if irritation or other symptoms are experienced.

**Precautionary Statements (First Aid):**

**Eyes:** Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Remove contact lenses if present and easy to do. Get medical attention immediately if irritation persists.

**Skin:** Immediately flush skin with plenty of water for at least 15 minutes while removing any contaminated clothing and shoes. Discard contaminated clothing in a manner which limits further exposure, making sure to wash before reuse. Contact a physician immediately if irritation persists.

**Ingestion:** Do not induce vomiting. If victim is conscious and alert, give 2-4 cups of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.

**Inhalation:** Remove from exposure and move to fresh air immediately and keep comfortable for breathing. If breathing is difficult, give oxygen. If breathing has ceased apply artificial respiration using oxygen and a suitable mechanical device such as a bag and a mask. Get medical attention immediately if irritation persists.

**Notes to Physician:** Treat symptomatically and supportively. Consult a doctor and/or the nearest Poison Control Centre for all exposures.

# UN1760,

Corrosive Liquids, N.O.S.,  
(Sodium Hydroxide), 8, PGII



**To Reorder: 770.578.4240**

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24 Hour Emergency Number 800.535.5053

SDS Reference Number: 1017