



## **PHYSICAL PROPERTIES**

Appearance: Dark Blue Liquid

Specific Gravity: 1.15

**Odor:** Indistinct

Ph (Conc.): 14

Flash Point: N/A

## **PACKAGING**

5 gal, 15 gal

# **HD Detergent**

# **HEAVY DUTY LAUNDRY DETERGENT**

## **ABOUT THIS PRODUCT**

HD Detergent combines a laundry builder with a detergent to increase pH and remove soil all in one product. The alkaline pH of HD Detergent speeds up soil removal during washing by allowing the individual fibers of a fabric to open up which expedites entrapped soil release. This product is a highly alkaline product that also contains water softening and soil antiredeposition agents to aid in the washing process.

### **DIRECTIONS**

**USE DILUTION:** Varies due to load size and environmental conditions.

- 1. Pre-sort laundry prior to wash.
- 2. Pre-soak and/or pre-spot laundry when necessary.
- 3. Place proper amount of soiled linen into laundry machine.
- 4. In wash cycle, feed this product directly from shipping container.
- 5. When bleaching, feed a recommended liquid laundry destainer into the laundry machine directly from the shipping container. Be sure to defeat bleach switch on the panel if you are washing colored fabric.
- 6. When souring and softening, feed a recommended liquid sour and softener into the laundry machine directly from the shipping container. Works best in the final rinse cycle. A final pH of 5.5-6.5 is recommended for the linen.

**EQUIPMENT:** Recommended automatic liquid laundry injection system.

**NOTE:** Concentrations will vary due to environmental conditions and load size. Your sanitation specialist will adjust properly to meet your needs.

### PRECAUTIONARY STATEMENTS

Prevention: Do not breathe dusts or mists. Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Response: Call a POISON CENTER/doctor/medical professional if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower/ Wash contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor /medical professional. Specific treatment (see section 4 on the Safety Data Sheet.) IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Storage: Store locked up. Disposal: Dispose of contents/container in accordance with local/regional/ national/international regulations.