

# ENVIRO-ZYME

ENVIROCHEM

## Enzyme Activated Liquid Laundry Detergent

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**GENERAL DESCRIPTION:** ENVIRO-ZYME is a concentrated laundry detergent containing a specific blend of protease enzymes and soil emulsifying agents. ENVIRO-ZYME is formulated with advanced optical brighteners which provide superior results on all washable fabrics and is safe for synthetic and natural fibers. ENVIRO-ZYME removes stubborn soil and keeps it in suspension, preventing redeposition on fabric. ENVIRO-ZYME rinses quickly and completely, does not contain harsh alkalis, and is effective in all water hardness conditions and temperatures. ENVIRO-ZYME may be used in conjunction with LAUNDRY BREAK or SUPER LAUNDRY BREAK. **Never use chlorine bleach in the same wash cycle as ENVIRO-ZYME.** ENVIRO-ZYME is biodegradable.

### PHYSICAL PROPERTIES:

Chemical Composition . . . . .	Soil suspending & rinsing agents; active protein enzymes, neutrally charged surfactants for effective hard water washing.
Appearance . . . . .	Clear blue liquid
pH . . . . .	6.5
pH of 1% solution . . . . .	6.1
Specific gravity . . . . .	1.03 (8.6 lbs./gal)
Penetration . . . . .	Immediate
Stability . . . . .	1 Year @ Ambient Temperature
Wetting Ability . . . . .	Excellent
Biodegradable . . . . .	Yes
Foam . . . . .	Moderate
Rinsing . . . . .	Complete
Odor . . . . .	Pleasant

### DIRECTIONS FOR USE:

ENVIRO-ZYME Liquid Laundry Detergent is specially formulated to be used with automated injector systems. ENVIRO-ZYME can be dispensed directly from the shipping container, thereby eliminating hand feeding from powder hoppers and possible spillage. For normal soils, use 8 to 12 ounces per hundred pounds of work. ENVIRO-ZYME is completely soluble in all normal water temperatures. For optimum soil release, use in hot (140oF to 160oF) water for removing normal soils. Effective soil removal, at the concentrations and temperatures given, may be obtained during a normal 6 to 10 minute wash cycle. If extreme soil conditions exist, a longer or repeat cycle may be necessary.

### HANDLING PRECAUTIONS:

**CAUTION: WARNING**  
**KEEP OUT OF REACH OF CHILDREN.**  
Contact with skin and eyes may cause severe irritation. Harmful if swallowed. Flood with water if splashed in eyes. Flush with water for 15 minutes and consult physician immediately. If ingested, drink large amounts of milk, milk of magnesia or gelatin, or if these are not available, drink large amounts of water. DO NOT induce vomiting. Obtain prompt medical attention.

### PACKAGING:

5 gal plastic pail - 43 lbs. net / 46 lbs. gross

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.