

Liquid Laundry Enzymatic Special

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CLASSIFICATION

Liquid Enzyme Activated Detergent & Additive

PRODUCT DESCRIPTION

Liquid Laundry Enzymatic Special contains a blend of surfactants and enzymes for excellent body soil and bio-based stain removal. Whites are kept white with a water conditioner and optical brighteners. Residents and guests will appreciate the fresh, clean fragrance. The dispensing system makes the product use simple and cost effective.

USE

FOR INDUSTRIAL USE ONLY - NOT FOR HOUSEHOLD USE
KEEP FROM FREEZING
KEEP OUT OF REACH OF CHILDREN

Precautions: Causes serious eye damage upon contact. Read this product's Safety Data Sheet (SDS) before use.

DIRECTIONS FOR USE: The dispensing rate is set on-site by an Ecolab Laundry Specialist and may vary depending on soil type and amount, fabric type, water conditions, etc. No adjustment of the dispensing rate can be made except by an Ecolab Laundry Specialist.

Liquid Laundry Enzymatic Special is normally used with a laundry alkaline builder up to medium soil alkalinity. However, the product can be used alone in lighter-soil wash formulas involving home-style wash machines, athletic uniforms and fire house turnout gear. Consult the [Ecolab OPL Laundry Wash Formulas](#) Technical Bulletin for specific details.

Liquid Laundry Enzymatic Special should not be used in a bath containing chlorine bleach or solvent detergents as those products will denature the enzymes. Temperatures above 160°F (71°C) and pH levels above 11.5 are also known to deactivate the enzymes and diminish detergent performance.

Recommended Product Dosing

Light: 3 fl. oz./CWT

Medium: 6 fl. oz./CWT

Heavy: 10 fl. oz./CWT

fl oz/CWT=Fluid ounces per hundred pounds machine capacity.

Product is not freeze/thaw stable.

Store between 41°F (5°C) and 104°F (40°C).

Product expires 1080 days after its manufacture.

Consult your Ecolab Specialist or call 1-800-35 CLEAN (352-5326) for specific use directions, service, or additional information.

PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Color	Cloudy, Light Orange
Odor	Floral
pH	7.0-8.7, 100%; 6.0-8.5 (Use Dilution)

INGREDIENTS:

Chemical Name/CAS (if present)	Percentage
Propylene glycol, 57-55-6	10 - 30
Alcohols, c12-16, ethoxylated >5EO, 68551-12-2	5 - 10
Alcohols, c12-14-secondary, ethoxylated, 84133-50-6	1 - 5
Fattyalcohol ethoxylates > C15 and =< 5EO, 160875-66-1	1 - 5
1-(2-(2-Carboxyethoxy)Ethyl)-1(or 3)-(2-Carboxyethyl)-2-Coconut Oil-2-Imidazolinium Hydroxide, Disodium Salt, 68604-71-7	1 - 5

% P Formula ingredients contain no phosphorus.

PACKAGING / PRODUCT NUMBERS

Size Available	Product Number
5 U. S. Gallons/18.9 Liters	6100914
15 U. S. Gallons/56.8 Liters	6100915