

## 90 LAUNDRY GUARD

Laundry Sanitizer/Residual Bacteriostatic  
EPA Reg. No. 7048-15-150

**LAUNDRY GUARD** is an ultra concentrated liquid fabric **sanitizer** designed for commercial machines, tunnel washers and home style machines. Used in the final rinse, **LAUNDRY GUARD** eliminates 99.9% of infectious bacteria and leaves behind a finish on laundered textiles that is a bacteriostatic. Unlike bleach, which stops working after textiles are removed from the wash-wheel, **LAUNDRY GUARD** remains active on textile surface, continuing to aid in the prevention of cross-contamination from both Gram Negative and Gram Positive bacteria. Use only as directed.



PYL3049 2/1G

SPEC SHEET

### PRODUCT FEATURES:

- EPA Registered Laundry Sanitizer
- Residual Bacteriostatic
- Ultra Concentrated Formulation
- INTEGRA Packaging Delivers Convenience & Value
- Pleasantly Scented

### APPLICATIONS:

**LAUNDRY GUARD**, when used as directed, is an effective laundry sanitizer that can be used on sheets, bedding, towels, pads, drapes, curtains, room dividers, scrubs, gowns, uniform, turnout gear, athletic uniforms, as well as many additional textiles.

### WHERE TO USE:

- **First Responders:** Fire & Rescue, EMT, Healthcare Transportation Services
- **Healthcare:** Hospitals, Nursing Homes, Assisted Living, Urgent Care, Memory Care.
- **Education:** Universities, Schools, and Athletic Department.
- **Specialty Locations:** Spas, Fitness Centers, Professional to Beginner Athletics, Veterinary Clinics.
- **Hospitality & Food Service:** Hotels, Resorts, Restaurants, Corporate Cafeterias, Military Housing, Stadiums, Airports, Corrections, Theaters, and Churches.
- There is also an application in the **Vended/Coin Laundry** segment for those wishing to have laundry sanitization for a small added upcharge.

# 90 LAUNDRY GUARD

## Laundry Sanitizer/Residual Bacteriostatic EPA Reg. No. 7048-15-150

**LAUNDRY GUARD** is based on an effective mixture of three Twin Chain quaternary ammonium compounds. Soiled and contaminated fabrics, such as diapers, hospital and institutional linen, and athletic apparel is of major house-keeping concern, not only in hospitals, but also for first responders, institutions, hotels, restaurants and schools. Used as directed, **LAUNDRY GUARD** provides effective residual bacteriostatic properties for laundered items such as diapers, hospital and institutional linens, and athletic apparel. **LAUNDRY GUARD** is designed for commercial and institutional laundry use by addition to the final rinse step. **LAUNDRY GUARD** is economical to use because it is concentrated. **LAUNDRY GUARD** is an effective laundry sanitizer when used as directed in waters up to 200 ppm hardness against:

- *Corynebacterium ammoniagenes*
- *Escherichia coli* O157:H7 [E. coli O157:H7]
- *Klebsiella pneumoniae*
- *Listeria monocytogenes*
- *Salmonella enterica* [Salmonella]
- *Staphylococcus aureus* [Staph]
- *Staphylococcus aureus* – Community Associated Methicillin-Resistant [CA-MRSA]
- *Staphylococcus aureus* – Hospital Associated Methicillin resistant [HA-MRSA]

**LAUNDRY GUARD** provides residual bacteriostatic efficacy in the laundry final rinse cycle when used as directed against Gram Negative and/or Gram Positive odor causing bacteria.

### DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For optimal results, dispense **LAUNDRY GUARD** directly from its shipping container using an automatic dispensing system that is installed, calibrated and serviced by the local authorized technician.

#### LAUNDRY SANITIZER

Add mix 3 oz. of **LAUNDRY GUARD** in high efficiency applications per a maximum of 100 pounds of fabric [dry weight] to sanitize laundered fabrics in the rinse cycle. A minimum cycle time of 5 minutes is required.

#### RESIDUAL BACTERIOSTATIC

Initial Treatment: Use 0.56 oz. [3.5 teaspoons] of **LAUNDRY GUARD** for a minimum 24 hours holding in commercial or industrial applications per a maximum of 100 pounds of fabric [dry weight]. Dilute the appropriate amount of **LAUNDRY GUARD** in one to two gallons of water and then add this solution to the wash wheel at the beginning of the final rinse cycle. A minimum rinse cycle time of 10 minutes is required. Repeat treatment: Follow Initial Treatment directions and re-treat fabric after each washing [or if odor persists].

### APPLICATION, DISPENSING TOOLS & MARKETING ITEMS:

Safety Number Decal-Item #: **LAUNDRY GUARD** 90 Shield Label  
INTEGRA Dispensing System 2 Product System - Item #: INT05C2  
INTEGRA Dispensing System 4 Product System - Item #: INT05C4  
INTEGRA Dispensing System 5 Product System - Item #: INT05C5  
LAUNDRY GUARD Wall Chart - Item #: 046100

<b>Advice For Handling:</b>	Store locked up. Store in a well ventilated place. Keep cool.		
<b>Concentrate pH:</b>	6.5-9	<b>Color:</b> colorless	<b>Fragrance:</b> Ethanolic
<b>Storage Conditions:</b>	Keep container tightly closed. Keep from freezing and away from heat, flames or other ignition sources.		
<b>Shelf Life</b>	24 Months		
<b>Caution Statement (Concentrate)</b>	KEEP OUT OF REACH OF CHILDREN: Wash hands thoroughly after handling. Avoid contact with eyes. Avoid breathing vapors or mist of this product.		
<b>HazCom2012 (Concentrate)</b>	GHS Pictograms(s) 	<b>Signal Word:</b> Danger	<b>Precautionary Statement:</b> Harmful if contact with skin. Causes severe skin burns and eye damage. Flammable liquid and vapor.

TECHNICAL INFORMATION