

Institutional Laundry & Warewash Solutions

Clean ■ Bright ■ Fresh



Clean, Safe, Healthy Facilities - Lowest Total Cost



HILLYARD

The Cleaning Resource®

Proven Chemistry

Dependable Dispensing

Technical Expertise

Exceptional Service

We Understand What It Takes

When it comes to institutional laundry and warewash, Hillyard systems consistently deliver the results you demand.

It's what our customers have come to expect from a company who has been The Cleaning Resource for over 110 years.

We understand it takes proven chemistry, safe and dependable dispensing, and exceptional service. And, that's exactly what you get from Hillyard - Your Cleaning Resource.



Proven Chemistry



Effective Stain Removal
 Superior Cleanliness
 Bright and White
 Softness and Comfort
 Pleasingly Fresh
 Effective Sanitizing



LAUNDRY

Detergents & Builder

| | Safety No. | Description | Item No. |
|-----------------------------|------------|---|--------------|
| Oxygen Boosted Detergent 79 | 79 | High Efficiency, Phosphate-Free, DfE Certified | HIL0354706 |
| Enzyme Detergent 58 | 58 | Enzyme Activated, Low-foaming Formulation | HIL0303506 |
| HS Detergent 66 | 66 | High Surfactant, Heavy Duty, Phosphate-Free | HIL0351506NP |
| HE Detergent 73 | 73 | High Efficiency, All Temp, Phosphate-Free | HIL0356006NP |
| Built Detergent 51 | 51 | High Alkaline, Anti Re-Deposition Agents, Hard & Soft Water | HIL0355706 |
| Builder 67 | 67 | High Alkaline Laundry Emulsifier | HIL0350706 |

Destainers

| | Safety No. | Description | Item No. |
|--------------------|------------|--|------------|
| Oxygen Bleach 68 | 68 | Concentrated Laundry Performance Booster, Color Safe | HIL0303006 |
| Chlorine Bleach 56 | 56 | Liquid Chlorine Laundry Bleach | HIL0352006 |

Sour, Softeners, Sanitizer

| | Safety No. | Description | Item No. |
|-----------------------|------------|---|------------|
| Sour / Soft 70 | 70 | Fabric Softener, Neutralizer, Iron Control Agent | HIL0353106 |
| Fabric Softener 54 | 54 | Concentrated Fabric Softener | HIL0355106 |
| Iron Removing Sour 59 | 59 | pH Neutralizer, Controls Iron | HIL0354106 |
| Laundry Sanitizer 80 | 80 | Quat, Reduces Bacteria By 99.9%, Color Safe, Deodorizer | HIL0354906 |

Pack: 4 - 1 Gallon / Cs, Above System



WAREWASH

Detergents & Presoak

| | Safety No. | Description | Item No. |
|---------------------------------|------------|--|------------|
| Dish Detergent 4 | 4 | Heavy Duty, Chlorinated For Stain Removal | HIL0350006 |
| Pot & Pan Detergent 10 | 10 | Gentle on Skin, Manual Warewashing, Concentrated | HIL0356006 |
| Green Select® Dish Detergent 30 | 30 | Meets EPA Safer Product Standard, Manual Pot & Pan | HIL0300406 |
| Metal Safe Dish Detergent 12 | 12 | Warewashing Detergent with Corrosion Inhibitors | HIL0350306 |
| Dish Presoak 9 | 9 | Concentrated Warewashing Presoak | HIL0355006 |

Sanitizers & Rinse Aid

| | Safety No. | Description | Item No. |
|------------------------|------------|--|------------|
| Dish Sanitizer 8 | 8 | Liquid Chlorinated Sanitizer, Sanitizes at Low Temps | HIL0353006 |
| Pot & Pan Sanitizer 21 | 21 | Quaternary Based Sanitizer, Concentrated | HIL0358106 |
| Dish Rinse Aid 14 | 14 | All-Temp Rinse Aid, Speeds Drying, Prevents Spotting | HIL0354006 |

Pack: 4 - 1 Gallon / Cs, Above System

above[®] by HILLYARD

The Above System by Hillyard is a wall-mounted, color and number coded laundry and warewash chemical dispensing platform.

The system combines a sealed, inverted one gallon refill with a reservoir system that delivers a waste-free, continuous supply of cleaning chemistry to your laundry or warewash equipment.



Wall Mounted

Get above it all while enhancing safety and improving compliance. The wall-mounted, one gallon system eliminates floor stocked product that can be difficult to clean around, heavy to transport, and pose a constant risk of chemical spill and exposure.



Color & Number Coded

Intuitive, simplifies training, ensures the right product is in the right place to deliver consistent, high-performance results.



Reservoir System

Continuous feed reservoir holds 8 oz. of "reserve" product. It acts as a visual gauge. Change out a completely empty refill and eliminate product waste. And, reduce "out-of-product" operations.

The Hillyard Laundry & Warewash Solution



Safe, Reliable Dispensing

Wall-Mounted ■ Sealed ■ Continuous Feed



Sealed, Inverted Refill

The refill has a special insert that allows it to stay safely sealed. Once inverted and inserted into the receiver, solution is released to the reservoir. Remove the refill from the receiver and the seal activates - keeping solution in the container.



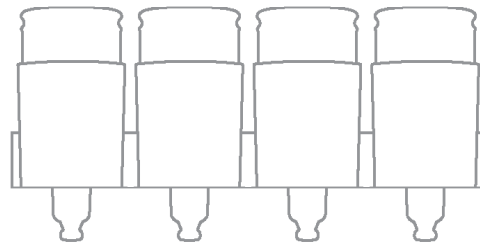
Safety Shield

Spill Containment. The shield will contain the entire contents of one Above System Refill.



Modular Design

Designed to meet your needs. Innovative, modular track system design allows you to use as many products as you need to get the job done right.



The Above Dispensing System Kit

- Wall-Mounted Dispenser, 4 Each (HIL31017)
- Mounting Bracket -Fits Up to 4 Dispensers, 1 Each (HIL31016)
- PVC Locking Rod, 1 Each (HIL31015)
- Complete Kit Item No: HIL31014

intelliclean®

by HILLYARD

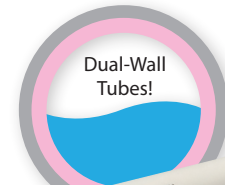


Laundry Solutions

intelliclean pumps by Hillyard are designed to deliver the laundry results you need, time-after-time, with consistent, trouble-free performance.

Better Tubes, Better Results

Tubes are critical in delivering the expected results. The intelliclean systems dual-wall, co-extruded tubing stands up to the toughest chemistry and keeps its shape. It consistently delivers the right amount of solution to get the results you expect time and time again.

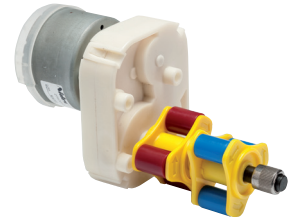


Dual-Wall Tubes!



Brushless Motors

- Brushless motors extend motor life
- Support bearings ensures accurate flow



Accessories

Flush Manifold

Use water pressure to pump chemicals over a long distance.

- 4 port (pictured), Item No: HIL22450
- 6 port, Item No: HIL22451



Formula Select Module

- Item No: HIL22452



Consistent, Trouble-free Pump Performance

Pump Technology ■ Program Logic

Software Features

- Program formula select with wash cycle names
- Prime and stop pumps from the formula select
- Twenty programs as standard
- Chemical usage report including selectable date and time range feature
- Engineer's test screen to view signal inputs
- Auto formula select setting
- Relay mode setting



4 Pump System
Item No: HIL22402



2 Pump System
Item No: HIL22401



6 Pump System
Item No: HIL22403

Add-On
2 Pump Module
Item No: HIL22404



Hardware Features

- Advanced PCB hardware
- Brushless motors
- 16 x 4 character illuminated screen
- Wireless USB communications
- Configure any combination 1-10 pumps
- Easy add-on pump configuration
- Full speed control on all pumps
- Independently CE and UL approved

Top Loader Remote Dose Pump

- Full load/half load button activation
- LED's indicate pump status
Green: full load wash, Yellow: half load wash
Blue: prime mode, Red: unit is locked
- Adjustable lock out time
2-60 minutes
- Adjustable full load run time
1-180 seconds
- Adjustable pump delay
0-20 minutes

Item No: HIL22400



intelliclean®

by HILLYARD



Warewash Solutions

Twin Peristaltic Dishwash Pump

- Easy installation and set-up
 - One system for Probe Mode, Probeless Hood Mode, Probeless Tunnel Mode
 - High-quality brushless DC motors
 - Super low flow rates
 - Secure Access Code Option
-
- Twin Pump, Item No: HIL22420
 - Twin Pump w/ Probe, Item No: HIL22421



Add-on 3rd pump to dispense sanitizer.

- Item No: HIL22422

Single Peristaltic Pump System

Ideal for dispensing a single chemical into glass-washers, under-the-counter, and single door upright dish machines. The unit can be used to dispense detergent, rinse aid, or sanitizer.

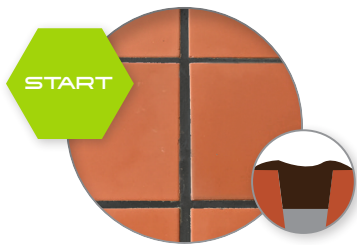
- Special Pulsing Technology to achieve super low flow rates
 - Water resistant, durable polypropylene enclosure
 - High performance polymers for durability, impact resistance and safety
 - Optional conductive probe attachment (for HIL22423 only)
-
- Single Dishwash Pump, Item No: HIL22423
 - Single Rinse/Sanitizer Pump, Item No: HIL22424





Britenz-It™ with floorbiotics technology

Tackle greasy floors with an **everyday, no-rinse** floor cleaner fortified with **grease-eliminating enzymes**.



START

Grease builds up in grout lines. Shoes spread the grease across the floor, creating a dangerous slip/fall environment.



1-3 WEEKS

After 1-3 weeks, with daily application much of the grease has been removed from the grout lines.



3-6 WEEKS

After 3-6 weeks, with daily application. Ongoing use will continue to consume and remove grease as it is deposited on the floor.



Cost Effective, Accurate Dilution Control

Use the wall-mount Britenz-It Dilution Control Dispenser with the 2.5 gallon sealed container to ensure accurate, cost-effective in-use cleaning solution. Dispense at 4 gpm to quickly fill buckets.



Dispensing Kit: 1 Dispenser, Tubing, Supply Hose, Rack for 2.5 gallon container.
Kit No: HIL22302
Dispenser Only: HIL22301

| Item | Pack |
|------------|---------------------------|
| HIL0014506 | 4 - 1 Gallon Containers |
| HIL0014547 | 2 - 2.5 Gallon Containers |

1. SWEEP
2. APPLY
3. BRUSH
4. SQUEEGEE

Manual Warewash Solutions

| Item | 1 Gal. | 1 Gal. w/ Insert | 5 Gal. Pail |
|-----------------------------|------------|------------------|-------------|
| Premium Hand Dish Detergent | HIL0037306 | HIL0036706 | HIL0037307 |
| Hand Dish Wash Liquid | HIL0037406 | n/a | HIL0037407 |
| H-129 Sanitizer | HIL0012906 | HIL0040606 | HIL0012972 |



Bulk Laundry Solutions

| | 4-1 Gallon/Cs | 5 Gal | 15 G Drum | 40 Lb. Pail | 45 Lb. Pail | 50 Lb. Carton |
|-----------------------------|---------------|------------|------------|-------------|-------------|---------------|
| Laundry Detergent | HIL0045906 | HIL0045972 | - | - | - | - |
| Laundry Detergent Phos Free | - | - | - | - | - | HIL00765 |
| Powder HD Detergent | - | - | - | HIL0002188 | - | - |
| Powder Detergent | - | - | - | - | HIL0436087 | - |
| Oxygen Boosted Detergent | HIL0960006 | HIL0960007 | - | - | - | - |
| Enzyme Detergent | - | HIL0982407 | - | - | - | - |
| Built Detergent | - | HIL0008107 | - | - | - | - |
| HS Detergent | - | HIL0997007 | HIL0997015 | - | - | - |
| Builder | - | HIL0995407 | HIL0995415 | - | - | - |
| Chlorine Bleach | - | HIL0000207 | HIL0000215 | - | - | - |
| Oxygen Bleach | - | HIL0913207 | HIL0913215 | - | - | - |
| Sour/Soft | - | HIL0011407 | HIL0011415 | - | - | - |
| Iron Removing Sour | - | HIL0995907 | HIL0995915 | - | - | - |
| Fabric Softener | - | HIL0001007 | HIL0001015 | - | - | - |
| Medicinal Stain Remover | HIL0005706 | - | - | - | - | - |

Specialty & Stain Removal

| | Pack | Item No. |
|------------------------------------|------------------|------------|
| Enzyme Presoak Powder | 2 - 10 lb. / Cs | HIL0150386 |
| RTU Laundry Spotter | 6 - 32 oz. / Cs | HIL0700904 |
| Laundry Spotter - Dual Action, RTU | 6 - 32 oz. / Cs | HIL0093485 |
| Reclaim Powder | 2 - 10 lb. / Cs | HIL0150186 |
| Surfactant Stain Remover | 2 - 1 gal. / Cs | HIL0357706 |
| Enzyme Stain Remover | 2 - 1 gal. / Cs | HIL0142006 |
| Enzyme Stain Remover Powder | 6 - 1.9 lb. / Cs | HIL0170581 |
| Reclaim Stain Remover Powder | 6 - 1.9 lb. / Cs | HIL0171581 |



Laundry Spotter

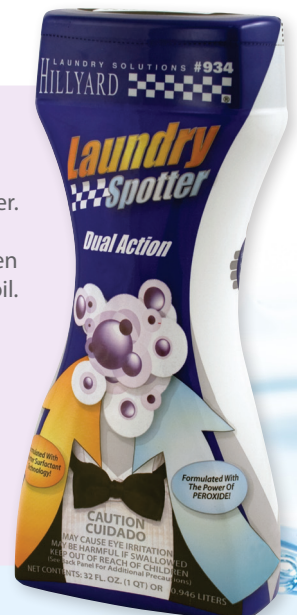
Dual-Action laundry spotter.

Uses the power of hydrogen peroxide to break down soil.

Polymer technology encapsulates soil for easy removal.

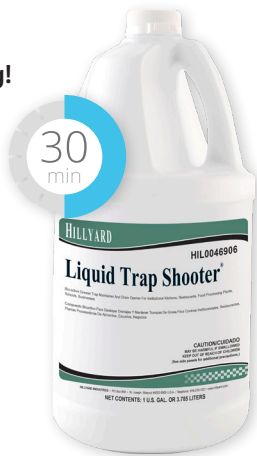
Item No: HIL0093485

Pack: 6 - 32oz.



Drain Maintenance

Fast Acting!



Liquid Trap Shooter®

The latest advance in bacterial-based products. It uses nature's own cleaning agents to rid grease traps and plumbing of grease and waste accumulation. Liquid Trap Shooter is able to begin working in as little as 30 minutes. Traditional bacterial products can take six to eight hours to begin working. With daily maintenance, Liquid Trap Shooter keeps grease traps free from excessive buildup while reducing odor, clogs, and expensive pump-outs.

| Item | Pack |
|------------|-------------------------|
| HIL0046906 | 4 - 1 Gallon Containers |
| HIL0046907 | 1 - 5 Gallon Pail |
| HIL0046909 | 1 - 55 Gallon Drum |



DrainWatch Dosing System

DrainWatch is a durable and reliable dosing system suitable for indoor and outdoor applications that require the delivery of a single chemical at timed intervals - like drain and grease trap maintenance. Available as a wired connection or battery operated system.

The space-saving, modern system has been designed with quick installation and intuitive programming in mind. It is controlled by a real-time clock with up to 20 programmable events per day which can occur any day of the week.

| Item | Description |
|----------|-------------------------------|
| HIL22430 | DrainWatch - Wired Electrical |
| HIL22434 | DrainWatch - Battery Operated |

Sink System Dispensing & Manual Pump

Intelliclean Sink Systems

Dispense chemicals into three compartment sinks for manual dishwashing. Choose from either a one chemical or two chemical model. ASSE approved.

Designed to set up to 13 independent dilution ratios per chemical.

| Item | Description |
|----------|-----------------------|
| HIL22432 | Single Product, 4 GPM |
| HIL22431 | Dual Product, 4 GPM |



Intelliclean Manual Pump

A push-operated pump designed to deliver detergent directly from a product container into a commercial kitchen sink. It features a fixed 1oz (30ml) dose and a 12" non-drip aluminium outlet spout.

| Item | Description |
|----------|-----------------------------|
| HIL22433 | Manual Pump, 1 oz. per pump |





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LIT-LAUNWARE-0418

Subject to change without notice.