

Dilution Control Simplified





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At Hillyard, we understand professional cleaning. We know it's not a "one size fits all" approach. We also know standardization and consistency is critical to delivering clean, healthy buildings in a cost effective manner. That's why we have developed the Arsenal One Dilution Control System - one refill style dispensed through three dispensing options. Same great formulas. Same color and number coding to simplify training. And, dispensing designed for the way your staff works - helping deliver the cleaning results your stakeholders demand.

Consistent Performance

- Arsenal One delivers the right amount of chemical every time ensuring the product performs as designed.
- Custodians using the "glug-glug" method can mix products either too strong or too weak. Too strong

 it can ruin surfaces, create safety hazards, and substantially increase product cost. Too weak the product doesn't perform and cleaning results suffer.

Cost Effective

- Highly concentrated products accurately diluted on site eliminates operator error and guesswork associated with manual "glug-glug" mixing.
- Dramatic cost and space savings when compared to "ready-to-use" products.

Safe and Simple to Use

- Color and number coding across all Arsenal systems simplifies training.
- Arsenal One is a sealed delivery system minimizing direct contact with concentrated chemicals.





Color coding and number coding across all dispensing systems simplifies training.

Arsenal ONE Savings...

- Less Packaging
- Reduced Transportation
- Less Waste
- Lower Cost



2.5L Refill Concentrate*



High Performance Concentrate System

One Refill Style For All Arsenal One Dispensers

Simplify Cleaning Processes, Training, and Procurement

One refill style for all of your cleaning chemical needs.

- High capacity 2.5 liter refills strike the right balance for both dedicated wall mount and portable dispensing.
- Sealed, tip-in-bottle dilution eliminates dispenser tip maintenance hassles and ensures accurate dilutions.
- Closed loop technology eliminates spills and direct contact with concentrated chemical.
- With over 107 years of experience formulating highperformance cleaning systems, you can be confident you're getting the best products to get the job done right!



Put The Hillyard Suprox® PEROXIDE Team To Work For You...

The boosted cleaning power and safety of peroxide in one system for daily cleaning!

- Put four peroxide formulas in one convenient Arsenal One system.
- Perfectly matched dilution rates for each cleaning challenge.
- No. 32 Suprox D, EPA Registered Disinfectant Cleaner

No. 37 Suprox - Heavy Duty

No. 38 Suprox - Multi-Purpose

No. 39 Suprox - Glass & Floor

Green Seal™ Certified, Nos. 37, 38, 39



Go Green, Go Arsenal!

It's the sustainable thing to do.

- Highly concentrated products reduce packaging, warehousing, and transportation requirements, lowering our carbon footprint.
- A range of Green Seal™ certified products are available in Arsenal.



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Dedicated Four Product Dispensing

Compact Dedicated 4 Product Design

18" Wide x 26.25" Tall x 9" Deep

No Assembly, Out-of-the-box Installation

Connect water supply hose and easily mount on wall with included hardware. Four screws is all it takes.

ASSE 1055B Certified

Locking Cabinet

The locking lid secures the refill.
The lock system can be removed during installation.



Stay-In-Place Lid Design

When changing refills, the lid stays up and out of the way until it is closed.



Fill Bottles, Buckets & Scrubbers

Quickly fill bottles. Simply engage the locking, tethered hose to fill buckets and autoscrubbers.



Simple Push Button Operation

Clear Water Access

QR Code Product Information

Full Product Visibility

Easy to see product levels. Labeling on container refills allows flexibility to swap products if needed.

Reinforced Polypropylene Construction

Reinforced polypropylene provides excellent durability and chemical resistance.

Drip Tray with Drainage

6 Ft. Bucket Fill Hose



Item	Item No.
E Gap Dispenser	HIL99700EG
Air Gap Dispenser	HIL99701AG





Easily Replace Hose Screen Filters

Hard water mineral build-up on the hose screens? Easily replace the screens without removing the cabinet from the wall.

Arsenal One 4D and OC.

Quick Change Multi-Product Dispensing

Compact Interchangeable 2 Product Design

14.25" Wide x 18" Tall x 8" Deep

No Assembly, Out-of-the-box Installation

Simply attach the water supply hose and easily mount on wall with included hardware. Four screws is all it takes.

ASSE 1055B Certified

Dedicated Slot

Keep one product like disinfectant sanitizer dedicated, in the dispenser 24/7 ready to work.

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Fill Bottles, Buckets & Scrubbers

Quickly fill bottles. Simply engage the locking, tethered hose to fill buckets and autoscrubbers.*



Simple Push Button Operation

Clear Water Access

Quick Change Slot

Effortlessly slide products in and out of the dispenser. The dispensing dock automatically engages the bottle insert creating a safe, tight connection to deliver accurate dilution rates.



6 Ft. Bucket Fill Hose

Item	Item No.			
E Gap Dispenser	HIL99702EG			
Air Gap Dispenser	HIL99703AG			



3 and 4 Product Refill Storage Racks

Optional drip tray available. Mounts separately to the wall underneath the dispenser. Item No: HIL99533

Wall Mount Rack	ltem No.			
3 - Product, 7.75" Deep x 13.25" Wide	HIL22898			
4 - Product , 7.75" Deep x 19.75" Wide	HIL22899			



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Portable Dispensing

Save Time

Eliminate back and forth trips to the custodial closet.

- Quick Disconnect
- Locking Trigger
- Bucket Clip
- Ergonomic Handle
- Optional Quick Connect Foaming Head
- Secure, Threaded Connection
- ASSE 1055B Certified,
 Built-In Backflow Prevention

Fill and Foam

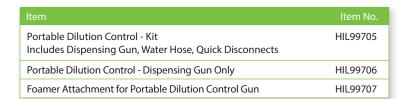
Dispenses the perfect dilution to fill bottles, buckets, scrubbers. Or, use the foaming attachment to apply foaming cleaners.







Optional Foamer Attachment







Dispensing Jug System For "Unconnected" Water Sources

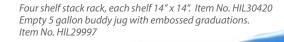


- Perfect for custodial closets without a water source. Deliver pre-mixed "buddy jugs" to the custodial closet.
- Standardized dilution. One quart bottle to 5 gallon jug.
- MSDS printed right on the label side.

Smart refill design keeps the



system safe. The mouth on the quart bottle refill is extra large. This ensures that a user cannot put a trigger sprayer on the bottle of concentrated chemical and mistakingly use it as readyto-use product.



Arsenal Hil-Pac® Pouches

The benefits of dilution control when dispensers are not an option!

- Portable, mix at any faucet.
- Control inventory with pre-measured packets.
- Improve productivity by reducing trips back to the custodial closet.



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a.		Certifications Registration	Oz/Gal	Gallons Yield	Quarts Yield	Arsenal One 2.5L Refills	Sm. Hil-Pacs® Pac Size/RTU Yield	Lg. Hil-Pacs® Pac Size/RTU Yield	Jug System RTU Yield/Bottle
1	Assurance [®] Spray & Wipe Cleaner	-	6 oz.	14.75	59	HIL0080125	HIL0080191 1.5 ozs. / 1 Quart	-	HIL0080104 21 Quarts
2	Windo-Clean® + Glass Cleaner	-	6 oz.	14.75	59	HIL0080225	HIL0080291 1.5 ozs. / 1 Quart	-	HIL0080204 21 Quarts
3	Harmony Air Freshener Odor Counteractant	-	6 oz.	14.75	59	HIL0080325	-	-	HIL0080304 21 Quarts
4	Country Garden Air Freshener	-	6 oz.	14.75	59	HIL0080425	HIL0080491 1.5 ozs. / 1 Quart	-	HIL0080404 21 Quarts
5	Restroom Cleaner Heavy Duty Acidic Cleaner	-	6 oz.	14.75	59	HIL0080525	HIL0080591 1.5 ozs. / 1 Quart	-	HIL0080504 21 Quarts
6	Vindicator® + Disinfectant Cleaner	U.S. EPA	.5 oz.	170	679	HIL0080625	HIL0080689 1 oz. / 2 Gallons	HIL0080695 2.5 ozs. / 5 Gallons	-
7	Clean Action® II Extraction Cleaner	-	1 oz.	85	341	HIL0080725	-	HIL0080793 3 ozs. / 3 Gallons	-
8	Super Shine-All® The Legendary Neutral Cleaner		1 oz.	85	341	HIL0080825	HIL0080892 2 ozs. / 2 Gallons	HIL0080894 4 ozs. / 4 Gallons	-
9	Heavy Duty Floor Cleaner	-	1 oz.	85	341	HIL0080925	HIL0080992 2 ozs. / 2 Gallons	HIL0080994 4 ozs. / 4 Gallons	-
10	Top Clean® General Purpose Neutral Cleaner	NSF _{C1}	.5 oz.	170	679	HIL0081025	HIL0081089 1 oz. / 2 Gallons	HIL0081092 2 ozs. / 4 Gallons	-
11	Restroom Cleaner/Disinfectant	U.S. EPA	4 oz.	22	88	HIL0081125	-	-	-
12	Hillyard Lemon Disinfectant	-	-	-	-	-	HIL0081289 1 oz. / 1 Quart	-	-
13	Bonnet Cleaner	-	6 oz.	14.75	59	HIL0081325	-	-	-
14	Carpet Pre-Spray		6 oz.	14.75	59	HIL0081425	-	-	HIL0081404 21 Quarts
15	Carpet Spotter	-	6 oz.	14.75	59	HIL0081525	-	-	-
16	Re-Juv-Nal® Disinfectant Cleaner	U.S. EPA	2 oz.	43	172	HIL0081625	HIL0081689 1 oz. / 2 Quarts	HIL0081694 4 ozs. / 2 Gallons	-
18	Neutralizer	-	2 oz.	43	172	HIL0081825	-	HIL0081894 4 ozs. / 2 Gallons	-
19	Non-Acid Restroom Disinfectant/Cleaner	US EPA	2 oz.	43	172	HIL0081925	HIL0081989 1 oz. / 2 Quarts	-	-
20	Spray Clean HD Ultra-tough Spray & Wipe Cleaner	-	6 oz.	14.75	59	HIL0182025	-	HIL0082093 3 oz. / 1 Quart	-
21	Typhoon [®] Heavy Duty Acid-free Restroom Cleaner	-	10 oz.	9	36	HIL0082125	-	-	-
22	Citrus-Scrub® Natural Solvent Degreaser Cleaner		6 oz.	14.75	59	HIL0082225	-	-	-
23	Restorer	- ONESTIFIC	4 oz.	22	88	HIL0082325	-	-	-
24	Q.T.® Plus Disinfectant Cleaner	U.S. EPA	1 oz.	85	341	HIL0082425	-	-	-
25	Sanitizer	NSF _{D2}	.5 oz.	170	679	HIL0082525	-	-	-
26	Arsenal Stripper Heavy Duty, Non-Ammoniated	Pa	ckaged ir	half-gal	lon conta	iner - mix one	container to five	gallons of wate	r.
27	Green Select [®] Glass Cleaner	Se	6 oz.	14.75	59	HIL0082725	HIL0082791 1.5 oz. / 1 Quart	-	-
28	Green Select® Degreaser Cleaner	STATE OF STA	4 oz.	22	88	HIL0082825	HIL8182889 1 oz. / 1 Quart	-	-
29	Green Select® Bathroom Cleaner	STATE OF THE PERSON OF THE PER	6 oz.	14.75	59	HIL0082925	HIL0082991 1.5 oz. / 1 Quart	-	HIL0082904 21 Quarts
32	Suprox-D [®] Disinfectant Cleaner w/ Peroxide	EPA	2 oz.	43	172	HIL0083225	-	-	-
34	Recoat Prep Prep for Floor Finishing	-	2 oz.	43	172	HIL0083425	-	-	-
35	Carpet pH Rinse Encapsulating Acid Neutralizer	-	2 oz.	43	172	HIL0083525	-	-	-
37	Suprox [®] - Heavy Duty Peroxide Cleaner	A1,A4,C1	5 oz.	17.5	70	HIL0083725	-	-	-
38	Suprox [®] - Multi-Purpose Peroxide Cleaner	NSF A1,A4,C1	3 oz.	29	115	HIL0083825	-	-	-
39	Suprox® - Glass & Floor Peroxide Cleaner	NSF _{A1,A4,C1}	1 oz.	85	341	HIL0083925	-	-	-
40	Degreaser - Heavy Duty	NSF _{A1,A4}	6 oz.	14.75	59	HIL0084025	-	-	
41	Degreaser - Light Duty	NSE A1,A4	3 oz.	29	115	HIL0084125	-	-	-
42	Robusto - Lavender Fragrance Neutral Cleaner	-	2 oz.	43	172	HIL0084225	-	-	



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Classified by Underwriters
Laboratories, Inc.®



Wisconsin T-Valve

Item No. HIL99422

Back flow valve that meets certain local plumbing regulations. Check local codes to see if it is required in your facility.



Scan QR Code to visit the Arsenal One Information Site!





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