

WATERLESS



No-Flush™ Urinals
PRESERVING GLOBAL WATER

Why Waterless No-Flush™ Urinals?

For more than a quarter century, Waterless Co. Inc. has been the inventor, pioneer and driver in the waterless urinal fixture industry. The company's product line still offers the most simple and most cost effective non-water using urinal system on the world market.

Waterless is the trusted brand.

Dwindling natural resources, climate change, the need to reduce and/or conserve budget money plus behavioral changes have led to an increased awareness, desire and need to install water conserving and efficient fixtures.

- No-Flush™ urinals work completely without water or flush valves.
- Flushed fixture overflows and leaks are high priority items with maintenance departments and waterless urinals eliminate those.

Did you know? While it is psychologically easier to accept reduced flush volumes in flush valves, the inherent problems with flush valves remain –water use, hard encrustations in waste lines, odors, water residue on surfaces, flush valve repairs, overflows and vandalism. Urinals using less than one gallon per flush have also reached their physical (scouring of trap) and chemical limits (higher urine to water content in trap building lime stone). Waterless is the answer to all the above problems.

Real world facility solutions!



A daily choice is not to waste resources.

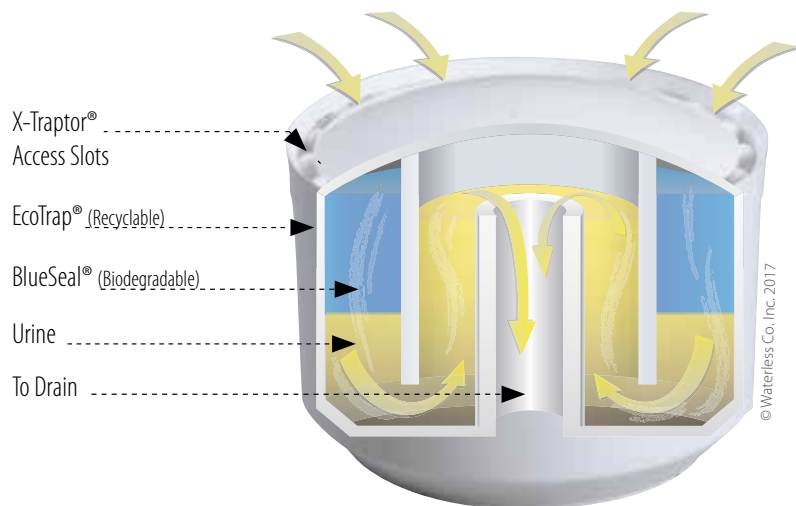
Waterless is the choice that counts.

Did you know?

A urinal in a men's restroom is used about three times more often than a toilet. Flushing urinals consume between 1 and 3 gallons per flush. This amounts to 15,000 to 45,000 gallons per urinal per year of fresh water use. That vast amount of potable water can easily be saved without sacrificing performance by installing time proven No-Flush™ urinals.

EcoTrap® Inside.

Patented EcoTrap® Cross-Section



How it works:

1. Urine flows down into the patented **EcoTrap®** drain insert.
2. In the **EcoTrap®**, the urine passes through a floating barrier layer of **BlueSeal®** liquid, which forms a barrier that prevents sewer vapors from escaping to the restroom atmosphere.
3. Urine under the barrier layer overflows into the vertical central tube and runs down to the conventional drain line.
4. As long as there is **BlueSeal®** in the **EcoTrap®** - no odors!

BlueSeal® Liquid

A 3oz. layer of biodegradable BlueSeal® suffices to isolate urine and sewer odors from the atmosphere. A unique liquid, it does not mix, dissolve, or react chemically with urine. It does not evaporate at 100°F and pours at -60°F, which may eliminate fixture winterization costs. One quart of BlueSeal® lasts up to 15,000 uses, replacing the 15,000 to 45,000 gallons of potable water flushed away by conventional urinals. BlueSeal® can be used efficiently in Waterless and all other non-water urinals. Its pleasant fragrance also eliminates the need for deodorizers.



The Essentials!

Reduced Maintenance

Without mechanical parts such as flush valves, urinal maintenance is greatly reduced. Without water use, urinal cleaning takes less time since hard water deposits on surfaces no longer occur.

Custodial maintenance is similar to, or less than, conventionally flushed fixtures. Plumbing professionals love the idea not having to remove urinals from the wall for drain cleaning.

Better Hygiene

Flushing fixtures are proven to spread bacteria laden aerosols, which then seed nearby wet and damp spots in the restroom to form new colonies. Waterless

urinals are both dry and flushless. As bacteria require water to live, dry surfaces in a No-Flush™ urinal are hostile to bacteria. Hygiene and IAQ are thereby greatly improved by installing our fixtures. This is especially important in schools and hospitals.

Odorless

Flushed urinals have smelled due to the naturally occurring chemical reaction between water and urine. Without water, this chemical reaction no longer occurs. The BlueSeal® sealing liquid floating inside the EcoTrap® forms a lasting barrier against sewer vapor escape into the restroom. Alas, no odors, as long as BlueSeal® is present in the EcoTrap®.

BlueSeal works efficiently in all liquid based non-water using urinals.

The Water/Energy Connection

Water can generate energy, but it also takes energy to move water and to have water available.

No-Flush™ Urinal Maintenance

As with any urinal fixture or plumbing product, custodial maintenance is necessary for a clean appearance and optimal performance. However, Waterless No-Flush™ urinals require less upkeep than other non-water using fixtures or flushed urinals. Less work, no mess and environmentally appropriate.

Water Stewardship

For businesses and institutions around the world, water is now as much a concern as energy and fuels. Waterless urinals are an easy way to mitigate water consumption and carbon footprints. In addition, implementing water efficient products may help a company's sustainable brand image.

With 25+ years of installation history Waterless No-Flush™ fixtures have proven their long term benefits.

**THE GO-TO
FIXTURE.**

WATERLESS URINAL OPTIONS



BAJA™
#2104



DEL CASA™
#2902



SANTA FE™
#2903



ANZA™
#2005



KALAHARI™
#2004 / #2004B



SONORA™
#2003 / #2003B

Vitreous China	High Performance Composite	High Performance Composite	High Performance Composite	High Performance Composite	High Performance Composite
29 lbs.	12 lbs.	16 lbs.	17 lbs.	19 lbs.	18 lbs.
14.0" W	11.0" W	14.0" W	16.25" W	18.0" W	18.0" W
Wall Drain Outlet	Bottom Drain Outlet Also available: #2901 for Shipboard use	Bottom Drain Outlet	Wall Drain Outlet	Wall or Bottom Drain Outlets	Wall or Bottom Drain Outlets

Note: Wall drain units connect via standard urinal flange to 2" (50 mm) drain line. Bottom drain units require purchase of needed ABS parts.

BlueSeal®

Just add it!

It's what makes all Waterless® urinals work! After 25+ years it is still the best trap sealing liquid for all liquid based non-water using urinals on the world market. Biodegradable, long lasting, great fragrance and time tested. No special cleaners to purchase! All commercially available cleaners may be used to clean the urinal without harming BlueSeal® in the trap. An economic alternative to costly cartridge/liquid packages. Freezing point is -60°F. Zero evaporation at 100°F. Saves winterization costs too! *The Original!*

Benefits:

- Seals Odors
- Long Lasting
- Pleasant Fragrance
- Hygienic
- Improves IAQ
- Cost Effective
- The Best
- Quart, Gallon Sizes Available



Quart Stock #1114 | Gallon Stock #1101

EverPrime®

Simply Add It...and Forget It!

Based on the same principles as BlueSeal® for urinals, EverPrime® eliminates odors in facilities emanating from **floor drains**, HVAC traps and other non-active traps. Long lasting. **Does not evaporate!** Great for unused, empty or abandoned buildings. Eliminates and reduces work loads replenishing dried out traps. Biodegradable. Improves IAQ. Saves Man Hours and Call Backs. Freeze point is -20°F degrees. For 2" to 4" traps. Available in both gallon and quart sizes.

Typical Applications:

- Educational Facilities
- Institutional Facilities
- Hospitals
- Stadium Restrooms
- Vacated Buildings & Apartments
- Restaurants, Factories,
- Cabins , Vacations / Off-Season Locations
- RV's, Boats, etc.



Quart Stock #1514 | Gallon Stock #1501

Many options to eliminate odors. Add water into the trap then simply add 3-6 oz. of EverPrime® depending on trap size. Or, mix water and EverPrime® in a quart bottle, shake well and release bottle contents into the trapway. EverPrime® will settle on both sides of the trap.

Works Great in:

- Floor and Shower Drains
- Condensate Drains
- Plumbing Fixtures
- Drains with Broken Trap Primers
- Kitchen Drains
- RV/Boats



Building Side Only



Building & Drain Sides

Your Facility Odor Solution!



Please visit www.waterless.com to see our entire product line of liquids and accessories available for your facility.

WATERLESS

UNLIKE ANY OTHER



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