



# Product Information

Online: [www.C-BGroup.co.uk](http://www.C-BGroup.co.uk)

Phone: 0208-977-2968

Email: [Sales@C-BGroup.co.uk](mailto:Sales@C-BGroup.co.uk)

## Product Code:

## Product Info:

**Uridan**



## Uridan Waterless Urinals

**Technical Details On Reverse Of Page**

C&B Systems  
Water Solutions Centre  
25 Church Road  
Teddington  
Tw11 8PF

Tel: 020 8977 2968  
Fax: 020 8943 9735  
Email: [Sales@c-bgroup.co.uk](mailto:Sales@c-bgroup.co.uk)



C&B Scotland  
7 Alton Bank, Tradespark  
Nairn  
Scotland  
IV12 5PJ

Tel: 07966 249508



## Product Information

Online: [www.C-BGroup.co.uk](http://www.C-BGroup.co.uk)  
Phone: 0208-977-2968 Email: [Sales@C-BGroup.co.uk](mailto:Sales@C-BGroup.co.uk)

## Technical Information:

### Benefits

Uridan is Australia's leading brand of waterless urinal, widely acclaimed for its huge water savings, clever engineering and stunning Danish design.

The extensive range of Uridan waterless urinals is a clear winner with architects and property owners looking for a combination of environmental performance, operating cost benefits and outstanding design. Uridan Waterless Urinals are significantly cheaper to purchase, install and maintain, when compared to normal flushing systems. In addition, big water savings and the associated reduction in carbon emissions mean that property owners can improve the environmental rating of their buildings.

The savings in water are clear. Uridan Waterless Urinals use no water for flushing. The cleverly designed waste trap is connected directly to the sewer system and a biodegradable blocking fluid creates a perfect seal blocking any urine odours.

Benefits of Uridan Waterless Urinals include

- Huge Water Savings
- Low Operating Costs
- In-built trap with biodegradable fluid seal
- Easy installation (for new a retro-fit installations)
- Odourless Solution
- Increased Hygiene
- No plastic cartridges, rubber bladders or deodorising cubes required

Uridan waterless urinals are available in a range of colours and materials, as single bowl or trough urinals, and with both floor and wall wastes to suit any installation.



## How Uridan Works

Uridan waterless urinals are very simple and efficient. The urinal is designed with an inbuilt waste trap which is connected directly to the sewer system. A biodegradable odour blocking fluid (Urilock) is poured into the waste trap and floats on the surface of the urine to create a perfect seal, blocking any urine odours.

Because Urilock blocking fluid is lighter than urine, the heavier urine will automatically flow directly into the waste pipe below, while the Urilock fluid will remain on the surface functioning as a perfect liquid seal (blocking all drain and sewer odours from below).

Unlike other waterless urinals the Uridan urinal does not require proprietary cartridges, bladders or mechanical seals. The simplicity of the Uridan design ensures that the customer's long term cost of ownership is kept to a minimum.





## Product Information

Online: [www.C-BGroup.co.uk](http://www.C-BGroup.co.uk)  
Phone: 0208-977-2968 Email: [Sales@C-BGroup.co.uk](mailto:Sales@C-BGroup.co.uk)

### Cleaning & Maintenance

URIDAN Waterless Urinals are installed in many different types of buildings around Australia providing customers with an opportunity to save water while also providing more hygienic amenities. The urinals are engineered specifically to function without water.

Each URIDAN Waterless Urinal is supplied with an initial bottle of URILOCK blocking fluid. This blocking fluid is used to prevent the smell of urine from entering the room above the waterlock. An initial bottle of URICLEAN cleaning spray is also provided. Further supplies of URILOCK and URICLEAN can be purchased through your local plumbing hardware store.

Your URIDAN Waterless Urinal is also supplied with a stainless steel hook. This is used to lift the stainless steel cover when changing the URILOCK blocking fluid.

#### **IT IS IMPORTANT THAT YOU KEEP THE HOOK IN A SAFE PLACE**

It is recommended that the Uridan Waterless Urinal or trough urinal be cleaned daily with URICLEAN. The only other maintenance required is the changing of the URILOCK blocking fluid periodically. The frequency of change will depend upon how heavily the urinal is used. Water save Australia can provide regular servicing within some regions of Australia or alternatively we can recommend one of our fully trained, Preferred Service Providers. Please contact us if you require more information about our service contracts or Preferred Service Suppliers in your region.

Attached is a set of instructions for the cleaning and maintenance of the URIDAN Waterless Urinals. We recommend that these documents are downloaded and passed on to the cleaning / maintenance personnel

If you have any further questions about the care and maintenance of the URIDAN Waterless Urinals please do not hesitate to contact us.

cont'd over





## Product Information

Online: [www.C-BGroup.co.uk](http://www.C-BGroup.co.uk)  
Phone: 0208-977-2968 Email: [Sales@C-BGroup.co.uk](mailto:Sales@C-BGroup.co.uk)

### Daily cleaning

Like any urinal the URIDAN Waterless Urinal should be cleaned daily. The cleaning process is very simple and will take only a minute or two per urinal.

We recommend the use of URICLEAN, an anti-bacterial spray cleaner supplied by Watersave Australia. URICLEAN is designed to clean the urinal surface without having an adverse effect on the blocking fluid used in the built-in waterlock.

The blocking fluid for use in the waterlock is a fully refined rapeseed oil and many detergents are widely promoted to "cut through grease". As we are using an oil in the waterlock it is clearly not a good idea to use such detergents for cleaning.

Using the "spray" nozzle only a few squirts of URICLEAN are needed and a 500ml bottle of URICLEAN should last several months.

The cleaning process is as follows:

Shake the URICLEAN bottle and spray the inside of the urinal bowl. It is also a good idea to spray the outside portion just underneath the lip of the urinal as not everyone aims properly!

Take a brush, similar to the kind used at home for washing dishes, and brush the inside of the bowl. Pay particular attention to around the waste cover to make sure that grit or dirt does not stick and block the flow.

Then, using either a soft cloth or disposable paper towel, wipe the inside of the bowl and also the outside area under the lip of the urinal. If using a cloth please ensure that it is not later used on other surfaces.

This process only needs to be done once a day under normal circumstances. If you are in a high use environment such as an Exhibition Centre, Casino or Airport servicing thousands of people daily you may choose to clean the urinals more than once daily.

It is important to ensure that cleaning staff do not pour their buckets of dirty water into the urinal after they have finished the cleaning process. It is possible to lose a small amount of the blocking fluid if this occurs but the biggest concern is that the dirt and grime in the water can block the holes and restrict the draining of the urine during use.





## Product Information

Online: [www.C-BGroup.co.uk](http://www.C-BGroup.co.uk)  
Phone: 0208-977-2968 Email: [Sales@C-BGroup.co.uk](mailto:Sales@C-BGroup.co.uk)

### Maintenance

To prevent odours during operation the URIDAN Waterless Urinal uses URILOCK, a fully refined biodegradable oil which sits inside the waste trap and functions as a fluid seal preventing odours from the sewer system below. Over a period of time the waste trap may become blocked with uric deposits. This is when the waste trap needs to be serviced. The waste trap will need to be washed out, scale and deposits must be removed and the URILOCK blocking fluid must be replaced. The frequency of changing the URILOCK depends upon usage. It is estimated that the URILOCK will need to be changed approximately every 6-12 weeks. The URILOCK oil used in the waste trap is coloured bright green and when the waste trap becomes blocked the contents of the waste trap will not drain – instead it will remain in the trap and will push the green oil upwards. When the greenoil starts to be visible over the stainless steel cover it is the signal that it's time to change the oil

Washing out the waste trap and changing the URILOCK will only take 5 or 6 minutes. It is a smelly task because it involves opening the waste cover to drain the oil and the accumulated contents of the waste trap into the waste system.

The procedure to wash out the waterlock and change the URILOCK is as follows:  
Wearing gloves, use the special key to remove the stainless steel waste cover. And place it in a bucket of (preferably hot) water. The key will only fit into one of the holes in the cover.  
With a small pair of pliers remove the small central pipe in the middle of the waste trap, turning the pipe slightly as it is removed, and place it in the bucket of water with the stainless steel cover. All of the contents of the waste trap will disappear into the waste system when you remove the pipe.

Pour a bucket of (preferably hot) water down the urinal to flush out the waste trap. Take a brush and brush the inside of the waste trap, removing as much of the uric deposits as possible. This should only take a minute or so. Quickly clean the waste cover and pipe in the bucket, removing as much of the uric deposits as possible. These items are not required to be perfectly clean but please ensure that the holes in the waste cover are not blocked.

Place the small pipe back into place in the urinal, turning it slightly as you push it in. Fill the waste trap with water until it reaches the small pipe and begins to drain into the pipe and replace the stainless steel cover. Pour in a 300ml bottle of URILOCK. When the URILOCK blocking fluid has drained through the stainless steel cover, wipe off any residue from the stainless steel cover. The urinal is now ready for use.

cont'd over





## Product Information

Online: [www.C-BGroup.co.uk](http://www.C-BGroup.co.uk)  
Phone: 0208-977-2968 Email: [Sales@C-BGroup.co.uk](mailto:Sales@C-BGroup.co.uk)

### Maintenance (cont'd)

NOTE: It is important to turn the pipe slightly whenever you pull it out or push it back into place, as the act of turning the pipe ensures that the "o" ring within the waste trap remains in place. We also recommend that when pushing the pipe back into position a small amount of grease or Vaseline is placed on the bottom part of the pipe where it fits into the waste trap. This will help the pipe to slide over the "o" ring.

If you have any questions regarding the cleaning or maintenance of the URIDAN Waterless Urinals, or you would like more information on uric scale removers for use with spare covers and pipes, please contact us on 02 9986 2700.

Like any urinal, waterless urinals need to be cleaned daily and serviced periodically to operate effectively and without odours.

Daily cleaning of urinal is performed by cleaners, however, regular servicing is required to remove build up of uric scale and replace the waste trap odour seal. Our trained service technicians provide this service to ensure that your urinals operate effectively; maintaining your facilities clean and hygienically fresh.



## Uridan Consumables



### Urilock 5 Litre bottle:

**Urilock 5:** 5 litres of Urilock odour blocking fluid – long lasting urinal oil, environmentally friendly, biodegradable, pharmaceutical grade oil for use in waterless urinals



### Urilock 6 x 300ML bottles:

**Urilock 6:** 6 x 300ML bottles of Urilock odour blocking fluid for the waste trap of the Uridan waterless urinal



### Uriclean 5 Litre bottle:

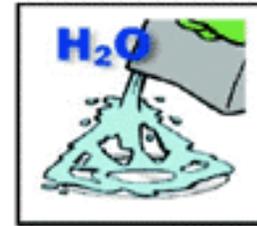
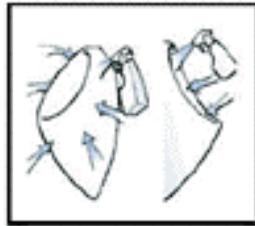
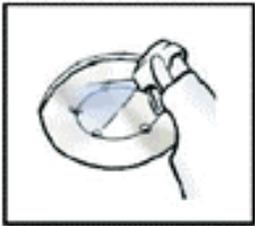
**Uriclean 5:** 5 litres of anti-bacterial cleaning spray, slightly perfumed, specially formulated for use in waterless urinals



### Uriclean 6 x 500ML bottles:

**Uriclean 6:** 6 x 500ML Spray bottles of Uriclean for cleaning Uridan waterless urinals, slightly perfumed, anti-bacterial spray, specially formulated to be used with the Urilock urinal oil

# CLEANING INSTRUCTIONS



**SPRAY, BRUSH AND WIPE DAILY WITH URICLEAN ONLY**

Please do not:

- use other cleaning fluids
- use deodourizing tablets
- pour buckets of water into the urinal



# Cleaning the waterlock and refilling with Urilock

## PLEASE READ AND FOLLOW THE INSTRUCTIONS

1. Wearing gloves, remove any rubbish from the urinal.
2. Insert the special key into the hole in the stainless steel waste cover that is shaped as a slot.
3. Rotate the key 90 degrees and lift off the stainless steel waste cover.
4. Using a small pair of pliers remove the small pipe in the waterlock.
5. Remove uric scale deposits from underneath waste cover and inside of large PVC pipe with key and/or stiff brush
6. Ensure that the drain holes in the cover are clear.
7. Flush out the waterlock with water to clean out any deposits. Use a brush if necessary.
8. **Pour large bucket of water into the bowl to flush out sewer line.**
9. Clean uric scale deposits from the small pipe and relocate into the waterlock.
10. Pour in water until it reaches the top of the small pipe.
11. Replace the stainless steel waste cover.
12. Pour in a bottle of Urilock over the stainless steel waste cover.
13. Spray around waste cover with Uriclean and wipe with a cloth.
14. The urinal is now ready for use again.

