

What is BAC2WORK?

BAC2WORK utilizes advanced biologically active ingredients to digest and consume the organic soilage and uric acid salts found in and around toilets, urinals, toilet floors and walls. Because it removes the “food” for bad-smelling bacteria, BAC2WORK completely deodorises toilets and urinals that have had a history of bad odours and generating complaints from people using the facilities. BAC2WORK has a sustained action that keeps it working as long as soilage is present, so it keeps on cleaning and deodorizing even after the cleaner has left the room. BAC2WORK is classified as Non-Hazardous according to the criteria of Safe Work Australia.

Key Benefits

- ✓ Positively stops foul-smelling odours in toilets and urinals
- ✓ Keeps on digesting stains until the soilage is gone
- ✓ Has no effect on surfaces other than cleaning and deodorising
- ✓ Non-hazardous product, so it is safe to use
- ✓ Works brilliantly in waterless urinal systems

How Does It Work?

BAC2WORK is a carefully formulated, stable liquid suspension that contains bacterial spores that are harmless to humans. When the product is added to water or toilet waste, the bacteria begin to grow and, in the process, consume the organic waste matter that is present. This matter gets broken down ultimately into carbon dioxide and simple water-soluble molecules. This process stops the growth of bad-smelling bacteria by removing their food supply. This makes BAC2WORK an excellent odour neutraliser. It also contains a pleasant mint perfume for added product appeal.

For Use On...

BAC2WORK is designed for use on porcelain and stainless steel toilet bowls, urinals, vitreous enamel baths and basins, shower recesses, ceramic tiles, stainless steel benches, sinks and troughs. It may be used on all hard, shiny washable surfaces.

Because BAC2WORK is biologically active, it must not be mixed with disinfectants, sanitisers, hot water or strong chemicals as these materials will de-activate the good bacteria that are present and needed for the product to work.

Technical Data

Properties



- COLOUR – Hazy, blue viscous liquid
- ODOUR – Fresh mint perfume
- pH = 4.5 +/- 0.5
- FOAM – Low foam height

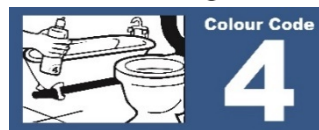
Environmental Care



BAC2WORK conforms with all statutory environmental requirements. It is based on non-toxic ingredients selected to perform efficiently so there is no waste or damage. BAC2WORK is:

- Water-based and Non-flammable
- Based on biodegradable surfactants and naturally occurring bacteria
- Non-hazardous
- Phosphate-free

Colour Coding



Product identification is made easy with the Agar Colour Coding system. We have 11 different categories of product

that are identified by colour and number. The product itself has this colour. Also, the colour and number are shown:

1. On the bottle label as supplied.
2. On the matching Dispenser Spray Bottle.
3. On the product chart for Colour Coded Cleaning

This system has benefits of reducing the chance of using the wrong product, making compliance and staff training easy, showing that the correct products are being used and providing information about usage, dilution and first aid.

Product	Code Colour	Code Number	Type
BAC2WORK	Dark blue	4	Toilet and bathroom cleaners

BAC2WORK is a Colour Code 4 (dark blue) product

Quality

The design, manufacture and supply of all Agar chemical products is controlled by the Agar Quality Management System which is registered and externally audited by SAI Global as complying with the requirements of AS/NZS ISO 9001 “Quality Management Systems – Requirements”.
First Certified: 30 April 1996 SAI Certificate No.: QEC7358

Application

To eliminate bad odours:

- Use neat BAC2WORK (do not add water). Spray or pour BAC2WORK onto the soiled or bad-smelling surfaces and work it in well with a mop or cloth. Leave to activate for 5 minutes, then wipe away any excess liquid. Do not rinse but allow it to dry slowly. This gives time for the BAC2WORK to consume the soils. Repeat this process regularly until the odours are gone.

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Agar Cleaning Systems maintains Safety Data Sheets (SDS) on all of its products. These sheets contain information that you may need to protect your employees and customers against health or safety hazards associated with our product. Agar Cleaning Systems recommends that you obtain a copy of the respective SDS sheet prior to using this product. The information in the Product Data Sheet is based on data we believe to be reliable. It is offered in good faith, but without guarantee, as conditions and methods of use of our product are beyond our control.

Product Data Sheet

Product Code: BAC

Issued: July 21, 2021

For mopping floors:

- Mix 1 part of BAC2WORK with 1 part of water for treating severe odours. For more general maintenance, dilute to 1 in 20.

To treat sinks and troughs:

- Pour a little BAC2WORK (50-100 mls) directly into the outlet pipe at night or at the end of the day. This will give the product time to eliminate odours, scale and blockages.
- For waterless urinals, add 50mls of BAC2WORK and 1L of water to activate it.
- Never mix BAC2WORK with disinfectant, bleach or caustic substances.

Storage

BAC2WORK is stable for 12 months. Store in the original sealed container and keep out of direct sunlight. Also avoid storing the product in extremes of temperature; try to keep it between 10 and 30 degrees C.

Solutions of BAC2WORK should be used up within 6 – 8 hours of dilution. After this time, they may begin to lose their effectiveness.

Disposal Information

1. Used solutions -

Used Solutions of BAC2WORK should be poured into a drain or trough that leads to the sewer system or a septic tank. These systems have a method for treating and breaking down the waste.

Used solutions of detergent should not be poured into stormwater drains or down driveways as these drains are designed for rainwater and ultimately lead to the local river system. Although BAC2WORK has a low aquatic toxicity, detergents in general are not good for aquatic wildlife.

2. Unused product -

It is best to keep the product and use it up! If this is not possible, try to give it to someone who can use it. (Make sure the product is in its original, labelled container).

If there is no alternative but disposal, it is safe to pour modest quantities of this product down the drain (to sewer) with running water. Leave the cold tap running for a few moments afterwards as this dilutes the product and reduces the concentration in the wastewater.

Remember, do not mix different cleaning products together during disposal!

3. Empty packaging –

Bottles and drums -

Our 5L and 20L bottles and drums are made from HDPE (polyethylene) or PET which can be recycled. You can dispose of these containers via the kerbside collection program or other recycling system. BAC2WORK containers will be cleaned and reused if returned to Agar Cleaning Systems Pty Ltd, significantly reducing plastic usage and waste.

Cardboard cartons -

Our cartons contain a minimum of 70% of recycled cardboard and/or paper. Used boxes should be flattened and recycled in OCC (old, corrugated cardboard) or mixed wastepaper recycling programs.

Available in: 1L, 5L

Dispensing Accessories:

750ml Squirt Bottle – Code D7S

Disc Top Cap – Code RIC

Hand Pump for 5L Bottle (30ml/Stroke) – Code DHP30

Hand Pump for 20L Drum (30ml/stroke) – Code DHP20

Tap in Cap 5L - Code DTC5

20L Drum Tap – Code DTAP

Tap in Cap 20L – Code DTC20

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