

AQUA MARINE



**BATHROOMS
WASHROOMS
AND TOILETS**

Bayer-Wood Technologies Limited

unlocking the genius of nature



Aquamarine Chemicals

Aquamarine Chemicals is the marine division of Bayer-Wood Technologies Ltd, a group of British chemical companies. Since 1992.



Our focus is supplying the most environmental products with an ongoing research and development to protect our lives, environment and our oceans.

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Power Flower

Brighten your day with a fresh invigorating shower! Keep your drains clear and free of toxic odours at the same time NEW!! 3-in-1 action - it really does what it says!!

The unique action of Powerflower will remove hair blockages, eliminate bad odours and fill your shower with exciting fragrances. Active ingredients released with every shower will clean away hair, scum and slime from the shower outlet.

Easy to use:

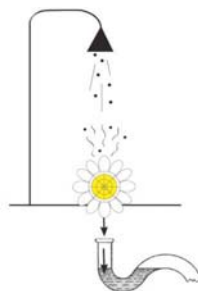
Place the Powerflower in the bottom of the shower tray with the water soluble tablet in the water flow from the shower

The tablet will dissolve slowly over a period of 1-3 months depending on your frequency of showering. After 3 months the tablet will become ineffective and should be discarded

Replace the tablet with a Powerflower refill when it has dissolved away by lifting out the central cap, rinse away any residue and replace with a new tablet. Replace the cap and reposition in the base of the shower tray

Everytime you shower a small amount is dissolved which keeps the shower outlet in tip top condition

Powerflower is completely non hazardous to use.



Power-flower



Double Refill Pack

Power-Flower (Blackleaf Mint) bulk pack 10 + 10
Power-Flower (Lemon and Lyme) bulk pack 10 + 10
Power-Flower (Lavender) bulk pack 10+10
Power-Flower Refill (Blackleaf Mint) x 20
Power-Flower Refill (Lemon and Lyme) x 20
Power-Flower Refill (Lavender) x 20

NSN J250-7930-99-553-4085
NSN J250-7930-99-752-0142
NSN J250-7930-99-958-6104
NSN J250-7930-99-254-7941
NSN J250-7930-99-428-8347
NSN J250-7930-99-301-1986

Product Ref. 0077

Shower Head Cleaner Plus

Commercial Grade Viscous Liquid Descaler & Sanitizer for Showers

Description

Shower Head Cleaner Plus is an acid based, ready to use descaling solution encompassing a proprietary cleaner.

Shower Head Cleaner Plus has proven efficacy against Legionella.

(European Legionella Disinfection Test Standard (1995) for Legionella Pneumophila Serogroup 1 (NTCC 11192) - 30 second contact time for 1:3 dilution).

The product will descale and sanitize showerheads, plumbing fittings and sanitary ware in one operation.



How to Use Shower Head Cleaner Plus

- Use neat for difficult to remove and heavy deposits of scale.
- A solution of 1 part product to 3 parts water can be used for routine cleaning programmes.
- Shower Head Cleaner Plus can be used sparingly on decorative and Chromed finishes.
- On completion of descaling, components should be thoroughly rinsed with fresh mains water before reinstatement of service.

Important Note: Shower Head Cleaner Plus should not be mixed with other products such as hypochlorite based solutions.

Handling

Shower Head Cleaner Plus is based upon a mild acid, however full safety precautions should be observed.

Avoid direct contact with skin and eyes to prevent mild irritation. In case of accidental contact, flush area with water, if irritation persists get medical attention. Product should not be ingested. Refer to Material safety Data Sheet for full safety data information.

Pack Size: 5 Litre Poly Containers (4x5Litres)
or 25 litre non-returnable drums.

Enzyme Descaling Effervescent Sachets for the Descaling of Uric Scale

Description

Aquamarine Enzyme Descaling Sachets will effectively treat pipes, which are under constant attack from uric acid scale. The sachets, which are effervescent, contain one dose of descalant, which is recommended as a weekly maintenance dose for pipes, which are prone to this type of problem.

Compatibility

The sachets are compatible with all types of metal and seals and may be used when the toilets are in service. It is recommended to use Biovac regularly for the prevention of scale from a clean system and for non-vacuum systems to use the Enzyme Toilet Cleaner.

All products are compatible with Hamworthy and similar type effluent plant.

Dosing and Use

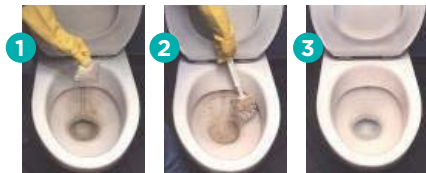
The sachet is fully biodegradable and so is dispensed into the toilet bowl by hand. The sachet will start to break down after about 10 seconds contact with water. At this point hands should be kept clear of the solution at all times. The sachet should then be left for a minimum of 20 minutes but preferably overnight.

Dose for treating scaled pipe work and toilets

For fully scaled pipes the sachet should be applied daily for 2 weeks or until the scale has been completely broken down and has gone. This will depend on the thickness of the scale but an effective result may be achieved ultimately.

Dose for maintenance/prevention of scale build-up

2 sachets per week, if the biovac is used as a combined scale preventative/toilet pipe cleaner then there is no need to use the sachets.



1. Place sachet into toilet bowl using gloves
2. Allow to dissolve and then brush around the toilet bowl
3. Leave for a minimum of 20 minutes
4. Flush.

RE-ORDER CODE: DTABS100 Packed in 5kg drums

NSN J150 6850-99-749-2240

Product Ref. 0039



CHEMICALS

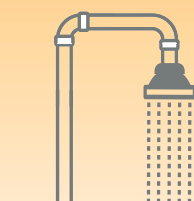
SHIP, CABIN BATHROOMS, WASHROOMS AND TOILETS

Keeping the system working, safe and clean

YOU **CANNOT** USE CONVENTIONAL PRODUCTS OR BLEACH ON THIS SHIP, OTHER PRODUCTS WILL STOP THE STP FROM WORKING, CAUSE NASTY SMELLS, SICKNESS AND CAN CAUSE FATAL TOXIC FUMES IN CONFINED SPACES

POWER FLOWER

Replace tablet every 2-3 months

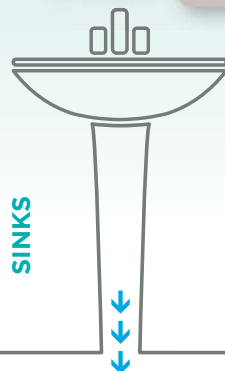


SHOWERS



DE-SCALE SACHETS

Maintenance 2 sachets per week or 1 sachet per day for 2 weeks



SINKS

LIQUID SKIN CLEANSER

Removes ingrained dirt, grease, oil easily from the skin.

Can also be used as a waterless hand cleaner.



YOUR SEWAGE TREATMENT PLANT IS THE KEY TO YOUR PERSONAL HYGIENE AND SAFETY AND HAS TO COMPLY WITH MARINE REGULATIONS. WHATEVER YOU USE GOES DIRECTLY INTO THIS SYSTEM. IT IS A CRITICAL PIECE OF EQUIPMENT THAT NEEDS OPTIMUM PERFORMANCE.

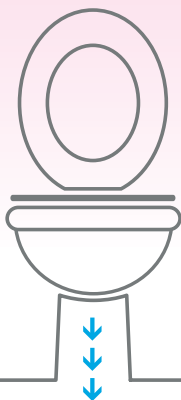
www.aquamarinechemicals.com

BIO-VAC

10ml daily for
vacuum toilets



TOILETS



LIQUID ENZYME TOILET CLEANER

For use cleaning toilet
bowls, sinks, urinals

USE
DAILY,
SQUIRT,
BRUSH,
FLUSH!



URINALS



NATURAL ZEST CABIN SPRAY

Porcelaine
interior &
exterior
Floors,
tiles, walls



SPRAY
'N'
WIPE

HOW TO USE DESCALING SACHETS IN URINALS:

Dilute 1 sachet in 5 litres
of lukewarm water.
Let stand for a few minutes
to reactivate bacteria.
Pour around the urinal
bowl 1-2 hours after end
of working day.

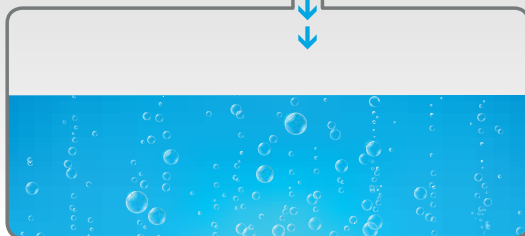


ENZYME EFFLUENT TREATMENT POWDER

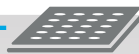
For STP tanks. Weekly dose 1kg per tank



STP TANK



DRAINS



Natural Zest Cabin Spray

Natural Zest Cabin Spray is a ready-to-use cabin spray suitable for bathrooms, cabins and living areas. Suitable for use in bio-reactor and STP sewage systems.

Natural Zest cabin spray has a lemon fragrance.

- Hard Surfaces
- Mirrors
- Vinyl
- Sinks
- Showers
- Porcelain and plastic
- Glass
- PVC
- Tiles

The product is designed to clean off dirt grime and grease deposits, it is suitable for porcelain, stainless and shower enclosures.



Pack Size: 750ml x 6 per Box

Ref: 0020-750-6

Liquid Skin Cleanser - 500ml Can be used without water!

Kind on the environment and your skin

A pale amber, slightly viscous liquid skin cleanser with a light citrus fragrance. It will remove ingrained dirt, grease, oil and garden stains easily from the skin. It is also suitable for use as a waterless hand cleaner and merely wiped off with a tissue or towel.



- Effective and suitable for both offices and factories
- Can be used daily because of its mildness
- Works with hot or cold water in hard or soft areas
- No residual solvent smell on hands after washing
- Contains emollient to leave the skin soft and supple
- Natural ingredients include coconut oil derivatives
- One cleanser for all staff
- Dispensers available to reduce the risk of cross infection
- Contains no harmful or toxic ingredients

Application

Hand Cleaning: Use up to a 5 gram application onto dry hands. Work well into soil and then rinse with clean water and towel dry. Where water is not readily available rub well into soil and dry using towel or tissue.

Available in 6 x 500ml

Product Ref. 0070

Enzyme Toilet Cleaner

Description

Aquamarine Enzyme Toilet Cleaner is a biologically active enzyme formulation that contains scientifically blended strains of bacteria designed to clean toilets, showers, sinks and other waste collection and treatment areas including pipes. It eliminates unpleasant odours and kills bacteria by instigating a chain reaction, which digests 100% of the odour.

Uses

- Cleaning toilet bowls
- Cleaning drains, traps, pipes and lines of grease and slime blockages
- Sinks, wash bowls and urinals
- Shower outlets

Application

The product is dosed by applying to the sink, toilet, shower or receptacle, which needs to be cleaned or treated. Once an initial dose has been applied (several squirts) the dose should be repeated and used conventionally as required. It is supplied in one-litre bottles with directional nozzle for easy application.

Do not use conventional chlorine based toilet cleaners or bleaches as they will impair or destroy the effect of the bacteria both in the system and in the effluent tanks.

The enzymes will be effective in the pipe systems to eliminate biological fouling and smells. The enzymes will also act as a “top-up” to the enzyme powder in the effluent tanks which will speed up and maintain the enzyme digestion.

- FOR HOLDING TANK CLEANING AND MAINTENANCE THE AQUAMARINE ENZYME EFFLUENT POWDER SHOULD BE USED.
- FOR URIC ACID PROBLEMS USE BIO-VAC WHICH IS IDEAL IN VACUUM SYSTEMS.

Packed 12 x 1 litre bottles

NSN J250 7930-99-517-5383

Product Ref. 0026



Bio-Vac Enzyme System Cleaner

Description

Aquamarine Bio-Vac is an advanced enzyme based product designed to keep systems clear in vacuum and sizeable toilet systems. The product is especially designed for ships where there are large numbers of crew or personnel for example cruise or military ships.

This Product is designed specifically for eliminating the build-up of Uric Acid caused by urine stone and limestone which can cause total pipe blockage and is not removed by conventional enzyme cleaners. It will especially deal with unsightly stains and unpleasant and toxic odours.

Unlike a conventional phosphoric acid for scale treatment it will not cause a "sieve" leakage effect on old systems. Containing a naturally biodegradable surfactant package and a pleasant fragrance, It will work at the scale build-up which will eventually be released by natural flushing of the system over a long period (up to 18 months) The important key to the success of the product is to stop the new build-up of scale and uric acid from a clean system.

Application

The product is supplied in pre-dilute form ready-to-use. 10m (may be easily measured by using the bottle dispensing system) of product should be used daily per toilet. This gives a controlled dose, thus ensuring that adequate product is used for maximum protection and at the same time eliminates unnecessary use of the product.

- Bio-vac will gradually release enzymes, which will form a bio-film throughout the system degrading existing build-up and preventing the adhesion of new solids and scale.
- Bio-vac will work on the bowl and pipes of the system. It must be dosed regularly to achieve the required results. Enzymes cause a biological reaction and it is imperative that the system is kept biologically active by continuous dosing.
- Bio-Vac is designed to be used in conjunction with Aquamarine Enzyme Toilet Powder which is especially suitable for Hamworthy and other effluent plant.
- The powder is used specifically to deal with the effluent tank. A separate data sheet is available for this product.

1 Litre (packed 12x1Ltr)

NSN J150 6840-99-226-6548

Product Ref. 0021



Enzyme Effluent Treatment Powder

Description

Aquamarine Enzyme Effluent Treatment Powder keeps tanks and pipes clean and odour free. It keeps the sewage plant fluid and operating at peak efficiency. A liquid solution needs to be made up for initial dose for treating effluent tanks.

Dose

Previously untreated tanks - containing more than 2.5 tonnes effluent

An initial dose of 1kg/tonne of effluent into a non-treated solid effluent tank is recommended. Add 1kg of the powder to 10 litres of warm fresh water (35°C). Leave for 10 minutes for the product to activate. Agitate the tank if possible. Add the liquid and then the balance of the powder required. If the effluent has become solidified or hard then it may take 2-3 weeks for a slurry to be achieved. When the tank is emptied ensure that at least 0.25 tonne of effluent is left in order that the enzyme treatment is not completely flushed away.

Otherwise re-dosing is required as below.

Previously untreated tanks - empty

Dose at a point when the tank contains at least 0.25 tonnes effluent, this will allow the Enzyme Effluent Treatment Powder to achieve its optimum level of activity and efficiency. Dose 1kg Enzyme Effluent Treatment Powder into the tank pre-mixed with warm water 35°C which has been left for 10 minutes prior to dosing.

- Dosing may be easiest by using the nearest toilet to the proximity of the effluent tank.

Weekly dose: all treatments should be continued with a weekly dose of 0.1kg into the system.

Use Aquamarine Enzyme Toilet Cleaner (used conventionally) to keep the enzymes in the effluent tank active, to prevent further slug-dose requirements which can be costly.



Pack Size 10 kg

NSN J150 7930-99-168-4859

Product Ref. 0019



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