



Waterman BIOCare[®] Technologies[™]
Rethink tomorrow, with BIOCare[®]
white technology solutions today.

BIOCare[®] supplying Eco friendly biological solutions
to control environmental impacts.

BROUGHT TO YOU BY WATERMAN ENVIRONMENTAL GROUP

Man's ability to contaminate the natural environment sometimes outpaces the microorganism's ability to maintain this balance. As a result, environmental pollution such as polluted water and malodorous air arise. Augmenting the environment with highly specialized, naturally occurring microorganisms can quickly restore this balance.

This is where the BIOCare® range from Waterman can help. BIOCare® products provide your business with the latest developments in white biotechnology and bring clean solutions directly to you to help you address "you're environmental Challenges".

Some of the BIOCare® product range that may be of interest.



BIOCare® RWT- Recycled Water Treatment-For vehicle recycled water applications. Product benefits:-

- 75% reduction in sludge production
- Zero Legionella and full ACOP L8 compliance
- Total elimination of odours produced by anaerobic bacteria.
- Potential reduction of up to 85% in water usage.
- Total elimination of hydrocarbons and significant carbon footprint reduction.
- Improves discharge quality and maximizes consent limit achievement.

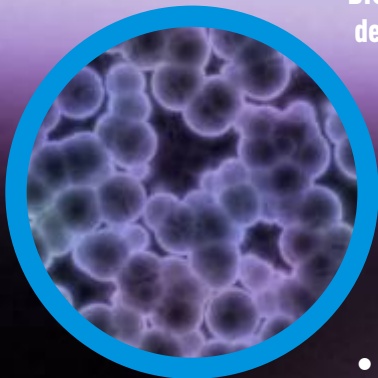


BIOCare® BBP-Bioremediation Pillows for hydrocarbon and antifreeze treatment. Product benefits:-

- 95% reduction in hydrocarbon content of interceptor waste water.
- 98% reduction in antifreeze content of interceptor waste water.
- For use in interceptors and final discharge pits.
- Significant reduction in discharge costs.
- Improves discharge quality and maximizes consent limit achievement.

BIOCare® ABR- A proprietary blend of bacterial cultures specifically designed to degrade light – distilled oil fractions as well as the hydrocarbons associated with #4, #5, and #6 fuel oils, crude oil and coal tar. Product benefits:-

- Rapidly degrades all major organic components of #4, #5, and #6 fuel oils, crude oil and coal tar.
- Available in both liquid and dry formulations.
- Can tolerate petroleum concentrations inhibitory to many indigenous populations.
- Provides a natural and ecologically sound approach to remediation with minimal site disruption.



• **BIOCare® Deep clean F1 penetrating Surface cleaner for garage forecourts and car parks. Product benefits:-**

- Removal of all hydrocarbons.
- Elimination of slip hazards.
- Total EA compliance.
- Out performs all conventional surfactant based floor cleaners.



BIOCare® Deep clean Plus EU The latest generation in floor cleaning technology. Product benefits:-

- Two phase cleaning speeds deep cleaning for the fastest cleaning available
- The most effective solution for cleaning commercial kitchen floors
- Increases traction by eliminating the greasy buildup that causes slipperiness, making floors safer for employees.
- Eliminates the need for rinsing after mopping.
- Removes embedded organic soils that support the growth of insects and other unwanted pests.
 - Superior grout cleaning performance
 - Two phase cleaning speeds deep cleaning for the fastest cleaning available



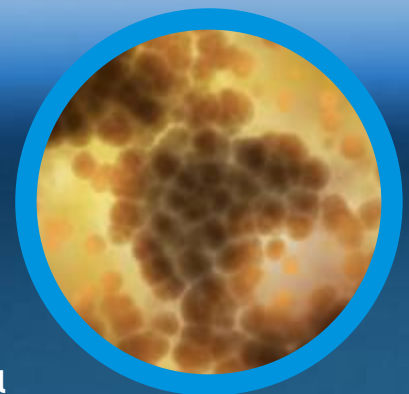
BIOCare® Grease Guard EU with patented BIOS™ The next step in technology for biological treatment of drain lines and grease traps. Product benefits:-

- Grease guard EU contains a blend of microbial species that together degrade grease, short and long chain fatty acids, proteins, lipids and carbohydrates.
- Grease guard EU does not transfer the grease downstream. The microbial consortium actually degrades and digests grease and scum from drain lines and grease traps. The microbial blend in Grease guard EU controls odours by degrading malodorous volatile fatty acids present in septic or anaerobic environments.
- Grease guard EU specifically degrades long chain fatty acids that are known to be persistent in the environment causing the majority of maintenance and treatment problems.
- The partial breakdown of grease causes pH to drop, creating an environment that is inhibitory to most bacteria. BIOS™ is active at the low pH levels that are generated and furthermore Grease guard EU alleviates low pH problems by breaking down both short and long chain fatty acids, thus maintaining an environment more amenable to active microbial degradation.



BIOCare® FOG The next step in technology for biological treatment of fats, oils and greases (FOG) of animal and plant origin. Product benefits:-

- Can handle high loadings of FOG and fatty acids without detriment to effluent quality.
- Aerobically digests primary clarifier skimmings or any other plant accumulation of fats and greases. Reduce or eliminate effluent foaming caused by undegraded fatty acids.
- Degrades waste heavy in starches or proteins.



BIOCare® Instant Odour Relief IOR an innovative development for odour control



• **BIOCare® . Instant Odour Relief IOR an innovative development for odour control in household, institutional, commercial and industrial areas. Product benefits:-**

- BIOCare® . IOR contains a fast acting neutralizer for immediate odour relief
- Selectively-adapted bacteria for degradation of malodorous organic compounds. Proprietary ingredients which stimulate microbial activity.
- Active against an array of sulphur and nitrogen compounds usually associated with waste odour problems, including amines, ammonia, mercaptans and hydrogen sulphide.

BIOCare® Analytical services including Fastek™ rapid Legionella analysis. The most advanced step in Legionella monitoring and control in the last 30 years. Fastek™ benefits:-

- Group UKAS accredited laboratory with fully equipped mobile facility to provide a tailored and unique service. The worlds only fully UKAS accredited patented rapid Legionella test, full and serological results available in FOUR hours.
- Legionella outbreak policies.
- Ability to identify positive Legionella, provide remediation treatment retest and reinstate a working facility in less than 12 hours.



Waterman BIOCare® Technologies™ provide you, your staff and customers with a cleaner, safer and odour free environment.

CALL US ON 0121 352 3700 TO FIND OUT HOW WE CAN HELP YOU

WATERMAN ENVIRONMENTAL GROUP LTD. UNIT 8D1, MAYBROOK BUSINESS PARK, MAYBROOK ROAD MINWORTH, SUTTON COLDFIELD, WEST MIDLANDS. B76 1AL
TELEPHONE: 0121 352 3700 FAX: 0121 352 3722 EMAIL: INFO@WATERMANENVIRONMENTAL.CO.UK WEB: WWW.WATERMANENVIRONMENTAL.CO.UK