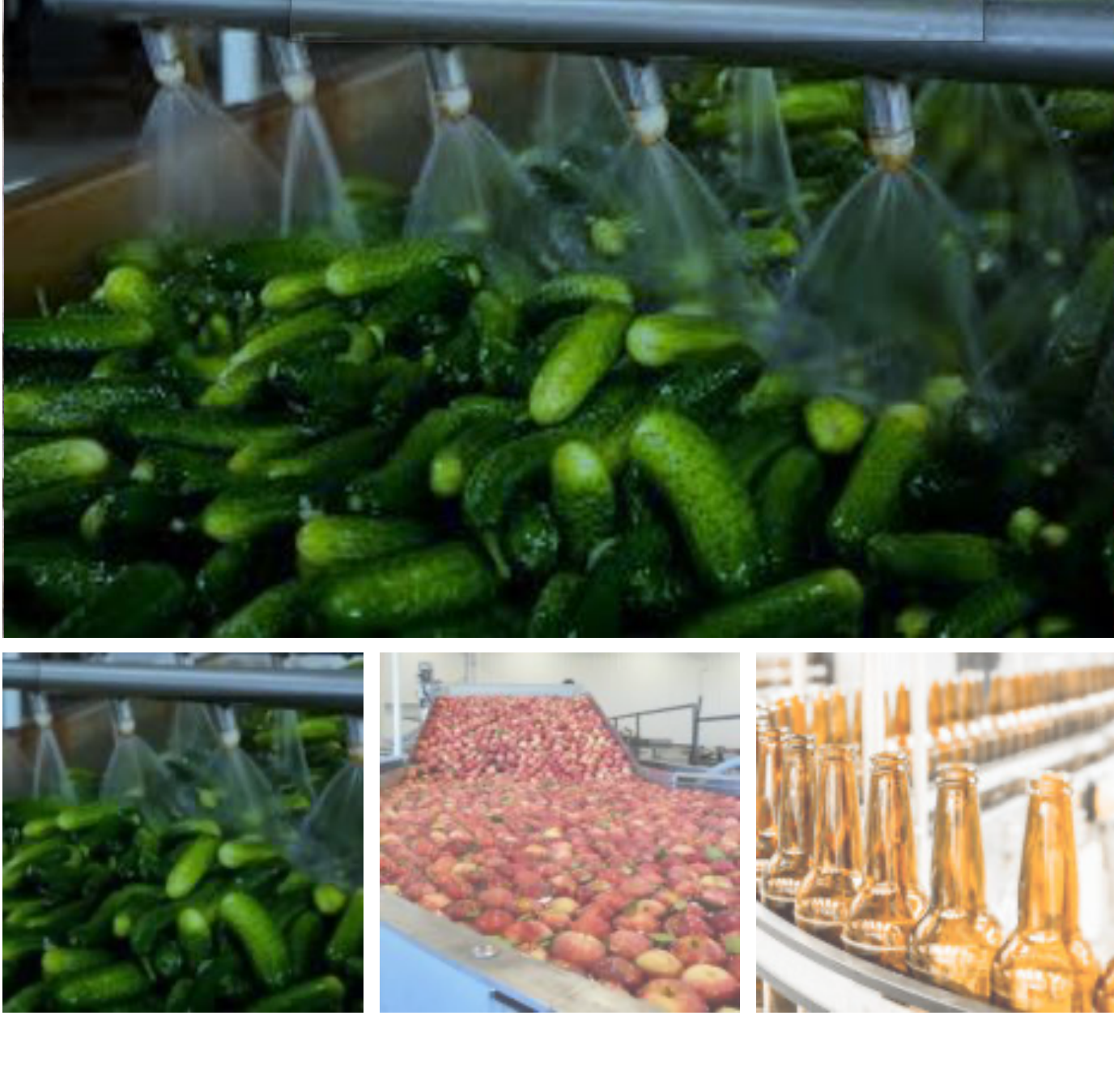


Alphasan®

ALPHASAN is Chlorine Dioxide (ClO₂) gas in an aqueous solution. It is an exceptionally powerful, broad-spectrum, yet selective oxidiser and biocidal agent which is universally recognised as one of the most effective, safest, and environmentally harmless microbiocides available. This solution is used for a wide range of applications where effective control of microbial activity is essential – perfect for multiple applications in the fish and seafood industry.



Add To Quote



WATER QUALITY MANAGEMENT

Enhance the microbial quality of your water supply, & ensure complete protection from microbial pathogens, toxins & other contaminants.



WATER FACILITIES HYGIENE MANAGEMENT

Disinfect pipelines & entire water facilities, controlling biofilm & slime build-up, as well as optimising flow and system efficiency.

Alphasan®

The superior performance coupled with its unrivalled safety and environmental benefits makes it the ultimate solution for adding value and increasing consumer satisfaction by enhancing product quality and ensuring food safety, as well as ultimately protecting public health and company reputation.

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Alphasan's many applications

Discover Alphasan's many uses and learn more by downloading our product documentation.

Poultry Water Quality Control

Drinking water quality is the most underestimated issue in poultry farming, and it is an essential nutritional aspect as chicks and hens consume water at twice the level of feed.

📄 [Poultry Water Quality Control – PDF](#)

Farm Pond Treatment

Farm Pond Treatment keeps all large farm ponds and lakes healthy and balanced. This all natural product is chemical-free and odourless. Farm Pond Treatment is the preferred biological clarifier of knowledgeable professionals to safely and effectively make water clear, eliminate toxic algae and quickly reduce foul odours.

📄 [Farm Pond Treatment – PDF](#)

Agricultural & Horticultural Water Treatment

Large volumes of water are used during the growing and harvesting of fruits, vegetables, food-crops and other plants, so managing water quality and controlling microbial activity is essential for sustaining a successful organisation, optimising crop yields and soil productivity, as well as protecting the environment.

📄 [Irrigation Water Treatment – PDF](#)

Meat & Poultry Processing

Food and beverage processors have a constant battle with maintaining food safety, and germ-free environments are vital for successful operations. Harmful pathogens and biological contaminants can build up on surfaces and equipment, as well as in water facilities, leading to food hygiene issues which can cause foodborne diseases, potentially resulting in product rejects or recalls, and public health risks.

📄 [Food-Grade Microbiocide – PDF](#)

📄 [Listeria Control – PDF](#)

Fruit & Vegetable Processing

Fruit and vegetable processors have a constant battle with maintaining food safety, and hygienic environments are vital for successful operations. Harmful pathogens and biological contaminants can build up on surfaces and equipment, as well as in water facilities, leading to food safety issues which can cause foodborne diseases, potentially resulting in product rejects or recalls, and public health risks.

📄 [Food-Grade Microbiocide Fruit & Veg – PDF](#)

📄 [Listeria Control – PDF](#)

Portable Water Treatment

The superior performance coupled with its safety and environmental benefits makes it the ultimate potable-water disinfection solution. It is the ideal solution where traditional methods, such as chlorine, UV and ozone need to be replaced with a safe and effective biocide that is environmentally friendly, biodegradable and complies with the stringent standards of drinking-water treatment regulations.

📄 [Portable Water Treatment – PDF](#)

Seafood Processing

Water is one of the single biggest raw materials used in food and beverage processing, and its microbial quality is of the utmost importance to prevent contamination of food and beverages. Regardless of the source of your water biofilms and bacterial infection can build-up in water facilities and pipelines, leading to contaminated water and associated food hygiene problems which can cause foodborne diseases, resulting in rejects, product recalls and potentially devastating public health risks.

📄 [Seafood Processing – PDF](#)

📄 [Listeria control – PDF](#)

📄 [Shelf Life Extender – PDF](#)

📄 [Processing Microbiocide – PDF](#)

Brewing, Bottling & Canning

Brewers and beverage processors have a constant battle with maintaining food safety and access to clean potable water is vital for successful operations. Harmful pathogens and biological contaminants can build up on surfaces and equipment, as well as in water facilities, leading to poor water quality and associated food hygiene problems which can cause foodborne diseases, resulting in product recalls and potentially devastating public health risks.

📄 [Brewing, Bottling & Canning – PDF](#)

Food Grade Water Disinfectant

Water is one of the single biggest raw materials used in food and beverage processing, and its microbial quality is of the utmost importance to prevent contamination of food and beverages. Regardless of the source of your water biofilms and bacterial infection can build-up in water facilities and pipelines, leading to contaminated water and associated food hygiene problems which can cause foodborne diseases, resulting in rejects, product recalls and potentially devastating public health risks.

📄 [Food Grade Disinfectant – PDF](#)

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10k+

Hours of research

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