

Byosan

Unique terminal sanitiser concentrate

Description	Colourless, odourless Terminal Sanitiser with total active ingredients < 10% Utilises a patented technology based upon the association of more than one biocide with a polymer material, the structure of which gives residual efficacy.
Benefits	Highly effective, rapid kill against full range of microorganisms. Long lasting and continues to work even after it dries. Safe for humans, plants and other beneficial organisms. Can be used on practically all surfaces & substrates. Food safe and non tainting when used as directed. Biodegradable in the environment or removed in the waste system sludge. Ingredients very unlikely to cause resistant types or mutated strains.
Key features	Upon dilution ideal for surface sanitation including: process equipment, preparation tables, soaking, tanks, silos and pipelines; conveyor and single / modular belt sanitizing for meat, poultry, fruit & vegetables. Ideal for use in traywash & crate washing where residual efficacy is advantageous. Demonstrates residual efficacy after rinsing and drying for extended periods. Has a broad spectrum kill, effective against bacteria, yeasts, fungi, and spores. Significant tests passed include: EN1276 and EN1650, Tested and passed effective against: <i>Aspergillus niger</i> , <i>Bacillus subtilis</i> , <i>Bacteriophage</i> , <i>Escherichia coli 0157:H7</i> , <i>Listeria monocytogenes</i> , <i>MRSA</i> , <i>Pseudomonas aeruginosa</i> , <i>Salmonella enteritidis</i> , <i>Stigeoclonium tenue</i> .
Application Instructions	Ensure surfaces are visibly clean. Should be used at between 1 & 3% v/v solution. The product is suitable for use through various types of application equipment (spray, foam, fog) as determined by your Byotrol Technician. Can be used as a terminal sanitiser or as part of your cleaning as you go protocol or between product runs or meal break times. Can be applied as a foam where visible signs of sanitizer coverage is paramount. Can also be used to prevent fungal, bacterial and algae growth in water systems.
Product Compatibility	Byotrol products are safe and effective on most materials of construction. Used as directed, it will not adversely affect materials commonly in use within the Food and Beverage industry including stainless steel, aluminium, galvanised or chrome finishes, rubber, wood and plastics. To maximise and maintain efficiency, and for safety reasons, this product should never be mixed with other chemicals.
Pack sizes	5lt 20lt 200lt 1000lt containers and bulk
Storage	Should be stored at ambient temperatures
Safety	Byosan is labelled as non-hazardous. Material Safety Data Sheets [MSDS] are designed for trained professional usage to ensure compliance with various regulatory authorities. Some Byotrol products which are supplied 'Ready For Use' and 'Concentrate' are correctly described as 'non hazardous' on product labels and within this Technical Data Sheet, but the regulatory requirement may require the declaration in the MSDS of ingredient substances which are hazardous at higher concentrations. The MSDS is particularly relevant to personnel handling the product in bulk – such as in a filling plant, or where they could be in contact with the product for long periods in a manner not prescribed for normal usage.
Service	For further help, information and guidance your Byotrol Technical Consultant is always available for direct contact or via our office.

AVEX Group

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