

Microcleanse Concentrate

DEFRA Approved Disinfectant

Technical Data Sheet

Description	<p>Colourless, odourless disinfectant for use in the Agricultural industries. A patented technology based upon the attachment of more than one biocide to a polymer backbone. Used as integral part of total dairy hygiene programme to prevent microbial, bacterial and viral growth in milk transfer and delivery systems.</p>
Key features	<p>Helps prevent attachment and build up of milk deposits which leads to biofilm, microbes, milkstone etc Has a broad spectrum kill, and is effective against bacteria, yeasts, fungi, spores & offers odour control. Microcleanse is not adversely affected by in-use temperature. Microcleanse is not adversely affected by water hardness. Demonstrates residual efficacy after rinsing and drying for days and even weeks. Significant tests include: DEFRA, EN1276, EN13704, EN1650. Effective against: Aspergillus niger, Bacillus subtilis, Bacteriophage, Escherichia coli 0157:H157, Legionella pneumophila, Listeria monocytogenes, MRSA, Pseudomonas aeruginosa, Salmonella enteritidis, Stigeoclonium tenue. Very unlikely to cause resistance types or mutated strains.</p>
Benefits	<p>Highly effective, rapid kill against full range of microorganisms. Safe for humans, plants and other beneficial organisms. Can be used on practically all surfaces & substrates. Long lasting and continues to work even after it dries Biodegradable in the environment & in the waste system</p>
Application Instructions	<p>For cubicle hygiene use @ 10:1 for application For use in bulk tanks: Rinse tank / rinse lines / apply product @ 7:1 dilution / final rinse For use in milk lines: use as above @ 7:1</p>
Product Compatibility	<p>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 agricultural industry including liquid 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.</p>
Pack sizes	<p>5ltr, 20ltr, 200ltr, 1000ltr containers</p>
Storage	<p>Should be stored at ambient temperatures</p>
Safety	<p>Byotrol's Microcleanse is a non-hazardous and biodegradable product.</p>
Service	<p>For further help, information and guidance your Byotrol Technical Consultant is always available for direct contact or via our office.</p>

