



Product Information Sheet

Description: A highly effective, perfume-free broad spectrum antibacterial foam hand wash combining Accelerated Hydrogen Peroxide® with Deb Foam Technology™

Usage: For general hand washing in food & catering environments, or any other workplace, social care or public facility where a high level of hand hygiene is required.

Method of Use: 1. For general use apply 1-3 doses (0.7ml – 2.1ml) to wet hands. 2. Rub in well across all parts of the hands for 20 seconds. 3. Rinse hands thoroughly with clean running water and dry well. For cleaning greasy hands repeat above process or use OxyBAC™ extra with DoubleDOSE™ pump.



Feature	Benefit
Unique Broad Spectrum Antimicrobial Agent	Contains Accelerated Hydrogen Peroxide® a patented synergistic blend of commonly used ingredients that when combined with low levels of hydrogen peroxide (H ₂ O ₂) is extremely effective at killing a broad spectrum of bacteria, fungi and viruses.
Passes EN1499	Passes EN1499 in 20 seconds with 1.5ml of liquid in foam format; this is the European 'gold standard' <i>in vivo</i> bactericidal test for "disinfectants and antiseptics".
No Potential for Microbial Resistance	When in contact with microbes, H ₂ O ₂ releases free radicals that act non-specifically on multiple targets within the cell to kill the microbe in a way that does not induce resistance.
Safer for the Environment	Unlike all other antimicrobial agents, H ₂ O ₂ does not leave any toxic environmental contamination after use as it simply breaks down into oxygen and water.
Rich-Cream Foam	Combines mild non-ionic surfactant with organic stabilising molecules to create a rich-cream foam formula with excellent skin-feel properties both during and after use.
Food Safe	Perfume-free and dye-free formula has been independently tested and found not to have the potential to taint food. HACCP International certified product.
Fast Acting	Deb Foam Technology™ produces a low surface tension that enables the instant foam lather to be spread easily across all parts of the hands to start working quickly.
Excellent Cleansing	Specifically formulated to provide an effective physical cleaning action for use in all food industry environments where greasy hands are encountered.
Quick Rinsing	Foam rinses off hands quickly and easily to leave no residues on skin or in sinks.
Conditions Skin	Contains humectants and moisturiser to leave the skin feeling smooth and conditioned. Validated by a dermatologist to be non-toxic and non-irritating to skin.
Reduces Cost-In-Use	The power of OxyBAC™ foam combined with controlled optimum dosage, ensures the right amount of product is used every time to minimise wastage.
Hygienic cartridge	The cartridge and patented foam pump are ultrasonically sealed during the manufacturing process to protect the product. The pump is designed to prevent air ingress into the cartridge during normal use, thus minimising the risk of external contamination and maximising product evacuation with no unused product left.

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Technical Data

Ingredients: AQUA, GLYCERIN, BUTYLENE GLYCOL, COCAMIDOPROPYL BETAINE, LAURAMINE OXIDE, PHOSPHORIC ACID, HYDROGEN PEROXIDE, PHENOXYETHANOL, POLYGLYCERIN-6, SALICYLIC ACID, BENZOIC ACID

Handling Instructions: Avoid contact with eyes. In case of contact with eyes, rinse immediately with plenty of water (for at least 10 minutes) and seek medical advice.

Shelf Life: This product has a shelf life of 24 months from the date of manufacture.

Safety Data sheets available from www.debgroup.com/msds

Product Testing

Claim	Test Method	Comment
Bactericidal	EN1499	Tested against Escherichia coli (1.5ml/20s)
	EN1276	Tested against Staphylococcus aureus (G+ve), Enterococcus hirae (G+ve), Escherichia coli (G-ve) and Pseudomonas aeruginosa (G-ve); plus additional strains MRSA (G+ve), Listeria monocytogenes (G+ve) and Salmonella typhimurium (G-ve)
	ASTM E2315-03	Escherichia coli (G-ve), Pseudomonas aeruginosa (G-ve), Staphylococcus aureus (G+ve), MRSA (G+ve)
Fungicidal	EN1275	Candida albicans (yeast) and Aspergillus niger (mould)
	EN1650	Candida albicans (yeast) and Aspergillus niger (mould)
	ASTM E2315-03	Candida albicans (yeast)
Virucidal	EN14476	Tested against Influenza A virus (H1N1), Vaccinia virus, Herpes simplex virus
Non-Irritant	48hr Single Patch Test	Results validated by a dermatologist to show the product to be 'non-irritant'.
Non-Toxic	Toxicological Approval	Formulation assessed by a Toxicologist - declared non-toxic and safe to use.
Food Safe	Food Taint Test	Product has been tested according to Sensory Analysis – Methodology - Triangle Test BS ES ISO 1420:2007 and proven to not have the potential to taint food when used as a wash off hand cleanser.

Available Pack Sizes

Stock Code	Size	Case Quantity	Dispenser
OXY1L	1 Litre Cartridge for Manual Dispenser	6	OXY1LDS
OXY12LTF	1.2 Litre Cartridge for TouchFREE Dispenser	3	OXYTF2

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This product has been certified by HACCP International as being food-safe and appropriate for use in food facilities that operate a HACCP based Food Safety Programme.

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