



Deb InstantFOAM[®]



Product Information Sheet



Description: Highly effective alcohol based hand sanitiser dispensed as a foam

Usage: Ideal for use in all healthcare and food handling environments where high levels of hand hygiene are vital. Also, suitable for use in cafeterias, office areas, rest areas and any public facility to help prevent the spread of germs.

Method of Use: For general use apply 1-2 doses direct to clean hands and spread across all parts of hands for 30 seconds, or until dry. For hand disinfection according to the EN1500 standard, apply 3ml (5 doses) and use as above.



Kills 99.999% of many common germs

Feature	Benefit
Instant foam action	Rapidly and easily rubs across hands, killing 99.999% of many common germs in just 15 seconds.
Dispensed as a foam	Provides the user with complete control of the product in the hands, preventing the dripping and splashing associated with using liquid alcohol sanitisers.
Does not contain gelling agents	Unlike alcohol gel sanitisers, the product does not contain gelling agents that leave the hands feeling sticky, particularly after multiple use.
Pleasant-to-use	The rich foam is extremely pleasant for frequent use in-between hand washing, encouraging maximum compliance.
Contains moisturiser	Helps prevent skin dryness and leaves the skin feeling soft and refreshed after use.
Proven hypoallergenic formula	The perfume-free and dye-free formula has extremely low potential for skin irritation. Ideal for frequent use with very high user acceptability.
Non-tainting to food	Suitable for use in any environment where food is being handled.
No mess	Does not clog pumps or splash and drip on surrounding floor and wall surfaces as associated with liquid and gel sanitisers.
No water required	Quickly dries on hands without the need for rinsing with water. Ideal for use outside the washroom at the point of need.
Convenient	Available in a range of sizes for use in different working and public environments.
Glove compatible	Can be applied to hands prior to wearing latex and nitrile gloves.

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Technical Data

Ingredients: ALCOHOL DENAT., AQUA, PROPYL ALCOHOL, BIS-PEG 12 DIMETHICONE, COCO-GLUCOSIDE, GLYCERYL OLEATE, PEG-200 HYDROGENATED GLYCERYL PALMATE, PEG-7 GLYCERYL COCOATE, BEHENTRIMONIUM CHLORIDE, DIHYDROXYPROPYL PEG-5 LINOLEAMMONIUM CHLORIDE, ISOPROPYL ALCOHOL

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 36 months.

Regulatory compliance: This product meets the current national regulations for Biocidal products.

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

Product Testing

Toxicological and Assurance Tests

Test Type	Comment
Dermatological Test	The industry recognised '48hr Single Patch Test' results have been validated by a dermatologist to show the product to be 'non-irritant'.
Toxicological Approval	Formulation assessed by a toxicologist and declared safe for use.
Non-taint test	Product has been tested according to Sensory Analysis – Methodology - Triangle Test BS EN ISO 4120:2007. Proven to not have the potential to taint food.
Hypoallergenic assessment	Product has been assessed and declared to be hypoallergenic.
Skin hydration	The product was used by 15 subjects 6 times per day for 5 days. Using a Corneometer® the level of hydration of the skin was assessed and after 5 days was found to have increased, therefore demonstrating the product to be "moisturising".
Glove compatibility	Using BS EN 455-2:2000, the product was shown not to have a deleterious effect on the physical properties of natural rubber (latex) or nitrile gloves.

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Microbiological Tests

Test type	Test Standard	Test Condition	Comment
Bactericidal	EN1500	In vivo	Product passes at 15 seconds (3mls).
	EN1276	In vitro	Possesses bactericidal activity in 1 minute under clean conditions using 4 referenced strains.
	Time Kill Procedure ASTM E2315-03	In vitro	Possesses rapid germicidal activity against 29 bacteria using an exposure time of 15 seconds .
Fungicidal	EN1275	In vitro	Possesses fungicidal activity against 2 referenced strains at a contact time of 1 minute.
	Time Kill Procedure ASTM E2315-03	In vitro	Possesses rapid germicidal activity against 2 yeasts using an exposure time of 15 seconds .
Virucidal	EN 14476	In vitro	Product is virucidal against Avian Influenza Virus H3N8 and H3N2, and Human Rhinovirus in 30 seconds.
	Modified ASTM E1052	In vitro	Product is virucidal against HIV Type 1, Herpes Simplex Virus Type 1 and Hepatitis A virus in 30 seconds.
	Following the guideline of DVV and RKI	In vitro	Product is virucidal against Human Rotavirus in 30 seconds.
	ASTM E1838-02	In vivo	Using fingerpads, product is virucidal against Feline Calicivirus (surrogate of norovirus) in 30 seconds.
	Time-Kill Method	In vitro	Product is virucidal against Influenza A/Swine (H1N1) in 30 seconds
Tuberculocidal	DIN EN 14348:2005	In vitro	Product is tuberculocidal against Mycobacterium terrae in 30 seconds

Available Pack Sizes

Stock Code	Size	Case Quantity	Dispenser
DIS47ML	47ml Pump bottle	12	n/a
DIS250ML	250ml Pump bottle	12	n/a
DIS1000ML	1L Cartridge	6	INF01CON / SAN1LDSN
IFS1LTFEN	1L TouchFREE Cartridge (for touch-free dispenser)	3	IFSTF2EN

Worldwide patent pending

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