

## **SANITIZE**



# Deb InstantFOAM®

Instant Foam Alcohol Hand Sanitizer
NPN 80002518



#### PRODUCT DESCRIPTION

Perfume-free and dye-free, hypoallergenic alcohol based hand sanitizer. Use without water to kill many common germs.

## WHERE TO USE

Ideal for use in healthcare, food handling and any other work environment or public area where a higher level of hand hygiene is required.





## **HOW TO USE**

- Apply 1-2 doses direct to clean hands
- Spread across all part of hands for 20 to 30 seconds based on WHO recommendations, or until dry
- No rinsing required

Keep out of reach of children. If swallowed, get medical help Or contact a poison control center right away.

FORMAT: FOAM

FEATURES	BENEFITS
InstantFOAM formula	<ul> <li>Rapidly and easily rubs across hands, killing many common germs. Does not contain gelling agents that leave hands feeling sticky, particularly after multiple use.</li> </ul>
Perfume-free and dye-free	<ul><li>Product will not taint food</li><li>Suitable for all food handling environments</li></ul>
Hypoallergenic	Carefully formulated to minimize the likelihood of any adverse allergic reaction from occurring during use
Contains conditioner	Helps the skin feel smooth and firm after use     Prevents dry skin
Pleasant, quick and easy to use	High user acceptance     Motivates compliance
ECOLOGO™ certified	Provides customers with assurance that the products meet stringent standards of environmental leadership



#### INGREDIENTS

ACTIVE: ETHANOL (ALCOHOL) 72% v/v
NON-MEDICINAL INGREDIENTS: AQUA (WATER), PROPLY
ALCOHOL, BIS-PEG 12 DIMETHICONE, BEHENTRIMONIUM
CHLORIDE, PEG-200 HYDROGENATED GLYCERYL PALMATE,
PEG-7 GLYCERYL COCOATE, COCO-GLUCOSIDE, GLYCERYL
OLEATE, DIHYDROXYPROPYL, PEG-5 LINOLEAMMONIUM
CHLORIDE

#### **PACK SIZES**

Stock Code	Size	Case Quantity
IFS47ML	47ml pump bottle	12
IFS400ML	400ml pump bottle	6
IFS1L	1 litre cartridge	6
IFS1TF	1 litre TF ultra cartridge	3

#### STATUTORY REGULATIONS

This product is regulated by and compliant with the Canadian Food and Drug Regulations of Health Canada. Deb products are produced and tested to ensure they meet the quality requirements for registration and/or approval by Health Canada.

#### **QUALITY ASSURANCE**

Deb products are manufactured in facilities which follow Current Good Manufacturing Practice (cGMP) and/or Cosmetic GMP requirements.

All raw material used for production undergo a thorough quality control process before being used for manufacturing in Deb's high quality products.

All finished goods are subject to intensive quality testing before being shipped out to our customers.

#### **SHELF LIFE**

This product should be stored in a closed container at room temperature. Please consult the label for expiry date.

#### **CERTIFICATIONS**

ECOLOGO Certification: Deb InstantFOAM  $^{\circ}$  was certified according to the UL ECOLOGO Standard UL 2783.

ECOLOGO certified products are certified for reduced environmental impact. ECOLOGO certifications are voluntary, multi-attribute, life cycle based environmental certifications that include a product that has undergone rigorous scientific testing, exhaustive auditing, or both, to prove its compliance with stringent, third-party environmental performance standards.

## **SAFETY DATA SHEETS**

For Safety, Environmental, Handling, First Aid and Disposal information, please refer to the Safety Data Sheet which can be downloaded from www.debgroup.com/ca/msds.

## **PRODUCT SAFETY ASSURANCE**

Skin Compatibility Test: The 48hr Single Patch Test results have been validated by a dermatologist to show the product to be 'non-irritant'.

Product Application Test: 10 persons applied the product 10 times. Skin hydration was assessed using a Corneometer®, and by visual evaluations performed prior to the first application, and after product applications 1, 5 and 10. Deb InstantFOAM® significantly improved visual skin condition. The skin moisture content increased significantly throughout the 10-application series (Bioscience Labs, 2010).

## **COMPATIBILITY TESTS**

Glove Compatibility: The influence of Deb InstantFOAM® On nitrile and latex gloves was tested using a modified ASTM D-5151 method. No statistical difference between untreated latex and nitrile gloves and gloves exposed to Deb InstantFOAM® for 30 minutes could be observed (Bioscience Labs, 2010).

CHG Compatibility: The compatibility of Deb InstantFOAM <sup>®</sup> with CHG was tested using a Health Care Personnel Hand Wash procedure. In this test, Deb InstantFOAM <sup>®</sup> did not significantly influence the efficacy of CHG (Bioscience Labs, 2010).

## SUITABLE FOR FOOD HANDLING

Non-food Tainting: Deb InstantFOAM® Has been independently tested according to 'Sensory Analysis-Methodology-Triangle Test BS EN ISO 4120:2007' and proven to not have the potential to taint food.



## **MICROBIOLOGICAL TESTS**

TEST TYPE	TEST STANDARD	TEST CONDITION	COMMENT
Bactericidal	EN1500	In vivo	Product passes at 30 seconds (3mls). (HygCen/Werner 2006).
	EN1276	In vitro	Possesses bactericidal activity in 1 minute under clean conditions using 4 referenced strains. (HygCen/Werner 2006).
	Time Kill Procedure ASTM E2315-03	In vitro	Possesses rapid germicidal activity against 29 bacteria using an exposure time of 15 seconds. (Fernandez del Castro, 2006)
Fungicidal	EN1275	In vitro	Possesses fungicidal activity against 2 referenced strains at contact time of 1 minute. (HygCen/Werner 2006)
	Time Kill Procedure ASTM E2315-03	In vitro	Possesses rapid germicidal activity against 2 yeasts using an exposure time of 15 seconds. (Fernandez del Castro, 2006)
Virucidal	EN 14476	In vitro	Product is effective against Avian influenza Virus H3N8 and H3N2, and Human Rhinovirus in 30 seconds. (Miller, Stemper 2006)
	Modified ASTM E1052	In vitro	Product is effective against HIV Type 1, Herpes Simplex Virus Type 1 and Hepatitis A virus in 30 seconds. (Miller, Stemper 2006)
	Following the guideline of DVV and RKI	In vitro	Product is effective against Human Rotavirus in 30 seconds. [Study E06ML344R; Mikrolab/Steinman 2006]
	ASTM E1838-02	In vivo	Using fingerpads, product is effective against Feline Calicivirus (surrogate of norovirus) in 30 seconds. (Mikrolab/Steinman 2005)
	Time-Kill Method	In vitro	Product is effective against Influenza A / Swine (H1N1) in 30 seconds. (Study 090443-402, Bioscience Labs, Montana, USA 2009)
Tuberculocidal	DIN EN 14348:2005	In vitro	Product is tuberculocidal against Mycobacterium terrae in 30 seconds. (Study L011/12, Brill + Partner, 2012)

## Deb Canada

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