



**SAFETY DATA SHEET**  
**Deb InstantFoam Hand Sanitiser**

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

**1.1. Product identifier**

**Product name** Deb InstantFoam Hand Sanitiser  
**Product No.** DIS01SP, DIS1000ML, DIS1LO6RS, DIS1LRS, DIS250ML, DIS47ML, DIF12400, DIF1247, DIF610, DIF625

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

**Identified uses** Hand Sanitiser

**1.3. Details of the supplier of the safety data sheet**

**Supplier** Deb Ltd  
 Denby Hall Way  
 Denby  
 Derbyshire  
 DE5 8JZ  
 Main Tel. 01773 855100  
 Technical Tel 01773 855105  
 reach@deb.co.uk

**1.4. Emergency telephone number**

National Poisons Information Service 0844 8920111

**SECTION 2: HAZARDS IDENTIFICATION**

**2.1. Classification of the substance or mixture**

**Classification (1999/45/EEC)** F;R11.

**Human health**

Irritating to eyes.

**Environment**

The product is not expected to be hazardous to the environment.

**2.2. Label elements**

**Labelling**



Highly flammable

**Risk Phrases**

R11 Highly flammable

**Safety Phrases**

S2 Keep out of the reach of children.  
 S46 If swallowed, seek medical advice immediately and show this container or label.  
 S25 Avoid contact with eyes.  
 S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**2.3. Other hazards**

This product is a cosmetic product and is exempt from the classification and labelling rules of the Dangerous Preparations Directive 1999/45/EC and the Classification, Labelling and Packaging Regulation (EC) No 1272/2008. It does however meet the criteria for Highly Flammable laid down in this legislation.

## Deb InstantFoam Hand Sanitiser

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

<b>ETHANOL</b>	<b>60-100%</b>
<b>CAS-No.: 64-17-5</b>	<b>EC No.: 200-578-6</b>
Classification (EC 1272/2008) Flam. Liq. 2 - H225	Classification (67/548/EEC) F;R11

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### Composition Comments

The data shown are in accordance with the latest EC Directives.

#### INCI

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

### SECTION 4: FIRST AID MEASURES

#### 4.1. Description of first aid measures

##### General information

Get medical attention if any discomfort continues.

##### Inhalation

General first aid, rest, warmth and fresh air.

##### Ingestion

DO NOT induce vomiting. Get medical attention immediately.

##### Skin contact

Remove contaminated clothing.

##### Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention promptly if symptoms occur after washing.

#### 4.2. Most important symptoms and effects, both acute and delayed

##### Inhalation.

No specific symptoms noted.

##### Ingestion

May cause nausea, headache, dizziness and intoxication.

##### Skin contact

None known.

##### Eye contact

May cause severe irritation to eyes.

#### 4.3. Indication of any immediate medical attention and special treatment needed

No specific first aid measures noted.

### SECTION 5: FIREFIGHTING MEASURES

#### 5.1. Extinguishing media

##### Extinguishing media

Fire can be extinguished using: Water spray, fog or mist. Foam, carbon dioxide or dry powder. Dry chemicals, sand, dolomite etc.

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### 5.2. Special hazards arising from the substance or mixture

#### **Hazardous combustion products**

During fire, toxic gases (CO, CO<sub>2</sub>) are formed.

#### **Unusual Fire & Explosion Hazards**

FLAMMABLE. Forms explosive mixtures with air.

### 5.3. Advice for firefighters

#### **Special Fire Fighting Procedures**

If possible, fight fire from protected position.

#### **Protective equipment for fire-fighters**

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

### 6.2. Environmental precautions

Do not discharge into drains, water courses or onto the ground. Contain spillages with sand, earth or any suitable adsorbent material.

### 6.3. Methods and material for containment and cleaning up

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Absorb in vermiculite, dry sand or earth and place into containers. Wash thoroughly after dealing with a spillage.

### 6.4. Reference to other sections

For personal protection, see section 8.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Keep away from heat, sparks and open flame. Avoid contact with eyes.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame.

#### **Storage Class**

Flammable liquid storage.

### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
ETHANOL	WEL	1000 ppm	1920 mg/m <sup>3</sup>			

WEL = Workplace Exposure Limit.

#### **Ingredient Comments**

None.

### 8.2. Exposure controls

#### **Protective equipment**



#### **Engineering measures**

Not relevant

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### Respiratory equipment

Not relevant

### Hand protection

Hand protection not required.

### Eye protection

Wear eye protection if there is a risk of this product getting in the eyes.

### Other Protection

Wear appropriate clothing to prevent any possibility of skin contact.

### Hygiene measures

DO NOT SMOKE IN WORK AREA! Promptly remove any clothing that becomes contaminated.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Clear liquid.
<b>Colour</b>	Colourless.
<b>Odour</b>	Odour of alcohol.
<b>Solubility</b>	Soluble in water.
<b>Relative density</b>	0.845-0.854 25 deg C
<b>pH-Value, Conc. Solution</b>	5.0-7.5
<b>Flash point</b>	20 Deg C CC (Closed cup).

### 9.2. Other information

None.

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

There are no known reactivity hazards associated with this product.

### 10.2. Chemical stability

No particular stability concerns.

### 10.3. Possibility of hazardous reactions

Not known.

### 10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition.

### 10.5. Incompatible materials

#### **Materials To Avoid**

No incompatible groups noted.

### 10.6. Hazardous decomposition products

During fire, toxic gases (CO, CO<sub>2</sub>) are formed.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### **General information**

No specific health warnings noted.

#### **Inhalation**

No specific health warnings noted.

#### **Ingestion**

May cause nausea, headache, dizziness and intoxication.

#### **Skin contact**

Skin irritation is not anticipated when used normally.

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### Eye contact

Irritating and may cause redness and pain.

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## SECTION 12: ECOLOGICAL INFORMATION

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### Ecotoxicity

The product is not expected to be hazardous to the environment.

#### 12.1. Toxicity

##### Acute Fish Toxicity

Not determined.

#### 12.2. Persistence and degradability

##### Degradability

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### 12.3. Bioaccumulative potential

##### Bioaccumulative potential

No data available on bioaccumulation.

#### 12.4. Mobility in soil

##### Mobility:

The product is soluble in water.

#### 12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

#### 12.6. Other adverse effects

None known.

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## SECTION 13: DISPOSAL CONSIDERATIONS

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### General information

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

#### 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements. Recover and reclaim or recycle, if practical.

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## SECTION 14: TRANSPORT INFORMATION

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#### 14.1. UN number

UN No. (ADR/RID/ADN)	1987
UN No. (IMDG)	1987
UN No. (ICAO)	1987

#### 14.2. UN proper shipping name

Proper Shipping Name      ALCOHOLS, N.O.S. (contains Ethanol, N- Propanol)

#### 14.3. Transport hazard class(es)

ADR/RID/ADN Class	3
ADR/RID/ADN Class	Class 3: Flammable liquids.
ADR Label No.	3
IMDG Class	3

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ICAO Class/Division 3

Transport Labels

**14.4. Packing group**

ADR/RID/ADN Packing group III

IMDG Packing group III

ICAO Packing group III

**14.5. Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant

No.

**14.6. Special precautions for user**

EMS F-E, S-D

Emergency Action Code •3Y

Hazard No. (ADR) 30

Tunnel Restriction Code (D/E)

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not relevant

**SECTION 15: REGULATORY INFORMATION****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU Legislation**

This is a cosmetic product regulated by Directive 76/768 EEC (as amended) & Regulation EC no 1223/2009 (as amended) and is thus exempt from the Safety Data Sheet requirements of Regulation EC no 453/2010. It is also exempt from the classification and labelling rules of the Dangerous Preparations Directive 1999/45/EC and the Classification, Labelling and Packaging Regulation (EC) No 1272/2008.

**15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out.

**SECTION 16: OTHER INFORMATION****Revision Comments**

Revision of information

**Revision Date** 15/02/2011**Revision** 1**Risk Phrases In Full**

R11 Highly flammable

**Hazard Statements In Full**

H225 Highly flammable liquid and vapour.

## Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.