1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: Deb Instant Foam
PRODUCT NO.: IFS1TF-US, IFS50ML-US, IFS400ML-US, IFS1L-US
SUPPLIER: Deb USA, Inc.
MANUFACTURER: DEB Worldwide Healthcare Inc
76 Adams Boulevard
Brantford
Ontario
N3S 7V2
Telephone: 519-759-1051
Fax: 519-759-6384

EMERGENCY TELEPHONE: Chemtrec 800 424 9300 (24 hour)
IDENTIFICATION No.: 1987

2 HAZARDS IDENTIFICATION

Flammable liquid and vapor.

ENVIRONMENT
The product contains a substance which has a photochemical ozone creation potential.

PHYSICAL AND CHEMICAL HAZARDS
The product is highly flammable, and explosive vapors/air mixtures may be formed even at normal room temperatures.

POTENTIAL HEALTH 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.

EYE CONTACT
Causes eye irritation

3 COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Name</th>
<th>EC No.</th>
<th>CAS No.</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHANOL</td>
<td>200-578-6</td>
<td>64-17-5</td>
<td>60-100%</td>
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</tbody>
</table>

COMPOSITION COMMENTS
Alcohol, Water, Bis-PEG 12 Dimethicone, Coco-Glucoside, Glycerol Oleate, PEG-200 Hydrogenated Glycerol Palmitate. PEG-7 Glyceryl Cocoate, Behentrimonium Chloride, Dihydroxypropyl PEG-5 Linoleammonium Chloride

4 FIRST-AID MEASURES

GENERAL INFORMATION
Get medical attention if any discomfort continues.

NOTES TO THE PHYSICIAN
No specific first aid measures noted.

INHALATION
General first aid, rest, warmth and fresh air.

INGESTION
DO NOT induce vomiting. Get medical attention immediately.

SKIN CONTACT
Remove contaminated clothing.
Deb Instant Foam

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.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA
Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.

SPECIAL FIRE FIGHTING PROCEDURES
If possible, fight fire from protected position. Containers close to fire should be removed immediately or cooled with water.

UNUSUAL FIRE & EXPLOSION HAZARDS
FLAMMABLE. Forms explosive mixtures with air.
FLASH POINT (°C) 23 TCC (Tag closed cup).

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS
Take precautionary measures against static discharges. Do not smoke, use open fire or other sources of ignition. Wear suitable protective clothing as protection against splashing or contamination. Avoid inhalation of vapors and contact with eyes.

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

SPILL CLEAN UP METHODS

7 HANDLING AND STORAGE

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

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

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>STD</th>
<th>TWA (8-hrs)</th>
<th>STEL (15 min)</th>
<th>Notes</th>
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<tr>
<td>ETHANOL</td>
<td>ACGIH</td>
<td></td>
<td>1000 ppm</td>
<td>A3</td>
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<tr>
<td>ETHANOL</td>
<td>PEL</td>
<td>1000 ppm</td>
<td>1900 mg/m3</td>
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</table>

ACGIH=American Conference of Governmental Industrial Hygienists.
A3: Confirmed Animal Carcinogen with Unknown Relevance to Humans.

PROTECTION EQUIPMENT

ENGINEERING MEASURES
Not relevant

RESPIRATORY EQUIPMENT
Not relevant

HAND PROTECTION
Not applicable.

EYE PROTECTION
Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes.

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

9 PHYSICAL AND CHEMICAL PROPERTIES
Deb Instant Foam

APPEARANCE Clear liquid.
COLOR Colourless.
ODOR Odor of alcohol.
BOILING POINT (°C) 78
MELTING POINT (°C) Not Applicable
RELATIVE DENSITY 0.858 - 0.866 g/mL 25C
VAPOR DENSITY (air=1) Not available
VAPOR PRESSURE Not Available
EVAPORATION RATE 1.4 (water =1)
VOLATILE BY VOL. (%) 70-80
pH-VALUE, CONC. SOLUTION 5.0-7.5
FLASH POINT (°C) 23 TCC (Tag closed cup).
VOLATILE ORGANIC CONTENT 70-80%

10 STABILITY AND REACTIVITY

STABILITY
No particular stability concerns.
CONDITIONS TO AVOID
Avoid heat, flames and other sources of ignition.
MATERIALS TO AVOID
Oxidising Agents Aluminium
HAZARDOUS DECOMPOSITION PRODUCTS
During fire, toxic gases (CO, CO2) are formed.

11 TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION
No data recorded.

12 ECOLOGICAL INFORMATION

ECOTOXICITY
The product is not expected to be toxic to aquatic organisms.
MOBILITY
The product is soluble in water.
BIOACCUMULATION
Will not bio-accumulate.
DEGRADABILITY
The product is biodegradable.

13 DISPOSAL CONSIDERATIONS

WASTE MANAGEMENT
When handling waste, consideration should be made to the safety precautions applying to handling of the product. Wear suitable protective clothing as protection against splashing or contamination.
DISPOSAL METHODS
Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

DOT PROPER SHIPPING NAME ALCOHOLS, N.O.S.
TDG SHIPPING NAME ALCOHOLS, N.O.S.
IDENTIFICATION No. 1987
TUNNEL RESTRICTION CODE (D/E)
Deb Instant Foam

<table>
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<tr>
<th>CEFIC TEC(R) NO.</th>
<th>30GF1-I+III</th>
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<tr>
<td>DOT HAZARD CLASS</td>
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<tr>
<td>DOT PACKING GROUP</td>
<td>II</td>
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<td>U.S. DOT HAZARD LABEL</td>
<td>Flammable Liquid</td>
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<tr>
<td>UN NO. SEA</td>
<td>1987</td>
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<tr>
<td>IMDG CLASS</td>
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<tr>
<td>IMDG PACK GR.</td>
<td>II</td>
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<tr>
<td>EMS</td>
<td>F-E, S-D</td>
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<tr>
<td>UN NO. AIR</td>
<td>1987</td>
</tr>
<tr>
<td>ICAO CLASS</td>
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<tr>
<td>AIR PACK GR.</td>
<td>II</td>
</tr>
<tr>
<td>TDG CLASS</td>
<td>3</td>
</tr>
<tr>
<td>TDG LABEL(S)</td>
<td>3</td>
</tr>
<tr>
<td>TDG PACKING GROUP</td>
<td>II</td>
</tr>
</tbody>
</table>

### 15 REGULATORY INFORMATION

**REGULATORY STATUS (US)**

TSCA: The ingredients of this product are on the TSCA Inventory. This product is manufactured and labeled in compliance with the Federal Food, Drug, and Cosmetic Act, and is exempt from the labeling requirements of the OSHA Hazard Communication Standard.

### 16 OTHER INFORMATION

**REVISION COMMENTS**

New MSDS Software
Revision of information

**REVISION DATE**

06/14/2013

**VERSION No.**

6

**SDS NO.**

11446

**SIGNATURE**

Deb Worldwide Healthcare Inc.

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**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.