



SAFETY DATA SHEET

Deb Instant Foam

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name Deb Instant Foam

Product number AFS1TF-US, IFS50ML-US, IFS400ML-US, IFS1L-US

Internal identification AFS70

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 Worldwide Healthcare Inc
76 Adams Boulevard
Brantford
Ontario
N3S 7V2
Telephone: 519-7591051
Fax: 519-759-6384

Manufacturer

DEB Worldwide Healthcare Inc
76 Adams Boulevard
Brantford
Ontario
N3S 7V2
Telephone: 519-7591051
Fax: 519-759-6384

1.4. Emergency telephone number

Emergency telephone Chemtrec 800 424 9300 (24 hour)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Flam. Liq. 3 - H226

Health hazards Eye Irrit. 2 - H319

Environmental hazards Not Classified

Classification (67/548/EEC or 1999/45/EC) -

Physicochemical The product is flammable. Vapours may form explosive mixtures with air.

2.2. Label elements

Deb Instant Foam

Pictogram



Signal word

Warning

Hazard statements

H226 Flammable liquid and vapour.
H319 Causes serious eye irritation.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233 Keep container tightly closed.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/ attention.
P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.
P403+P235 Store in a well-ventilated place. Keep cool.
P501 Dispose of contents/ container in accordance with national regulations.

2.3. Other hazards

None.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

ETHANOL		60-100%
CAS number: 64-17-5	EC number: 200-578-6	REACH registration number: 01-2119457610-43-XXXX
Classification Flam. Liq. 2 - H225 Eye Irrit. 2 - H319	Classification (67/548/EEC or 1999/45/EC) F;R11	

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

Composition comments

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

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Get medical attention if any discomfort continues.

Inhalation

Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

Ingestion

DO NOT induce vomiting. Get medical attention immediately.

Skin contact

Remove contaminated clothing.

Eye contact

Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

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

Inhalation

No specific symptoms known.

Deb Instant Foam

Ingestion May cause nausea, headache, dizziness and intoxication.

Skin contact None known.

Eye contact May cause severe eye irritation.

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

Notes for the doctor No specific recommendations.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.

5.2. Special hazards arising from the substance or mixture

Specific hazards FLAMMABLE. Forms explosive mixtures with air.

Hazardous combustion products Oxides of carbon.

5.3. Advice for firefighters

Protective actions during firefighting Fight fire from safe distance or protected location. Containers close to fire should be removed or cooled with water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Take precautionary measures against static discharges. No smoking, sparks, flames or other sources of ignition near spillage. Wear suitable protective clothing as protection against splashing or contamination. Avoid inhalation of vapors and contact with eyes

6.2. Environmental precautions

Environmental precautions Do not discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Wash thoroughly after dealing with a spillage. Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal containers and seal securely.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

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

7.2. Conditions for safe storage, including any incompatibilities

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

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

Deb Instant Foam

8.1. Control parameters

Ingredient comments None.

8.2. Exposure controls

Protective equipment



Appropriate engineering controls Not relevant.

Eye/face 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.

Hand protection Not applicable.

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

Respiratory protection Not relevant.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Clear liquid.
Colour Colourless.
Odour Characteristic.
Relative density 0.858 - 0.866 g/mL @ 25°C

9.2. Other information

Other information None.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability No particular stability concerns.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Not known.

10.4. Conditions to avoid

Conditions to avoid Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials

Materials to avoid Strong oxidising agents.

10.6. Hazardous decomposition products

Hazardous decomposition products Oxides of carbon.

Deb Instant Foam

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Respiratory Sensitisation

Eye Irritation/Damage

Toxicological effects No data recorded.

Skin Sensitisation

General information No specific health hazards known.

Inhalation No specific health hazards known.

Ingestion May cause nausea, headache, dizziness and intoxication.

Skin contact Skin irritation should not occur when used as recommended.

Eye contact Causes eye irritation

SECTION 12: Ecological Information

Ecotoxicity The product is not expected to be toxic to aquatic organisms.

12.1. Toxicity

12.2. Persistence and degradability

Persistence and degradability The product is biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential The product is not bioaccumulating.

12.4. Mobility in soil

Mobility The product is soluble in water.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information When handling waste, the safety precautions applying to handling of the product should be considered. Wear suitable protective clothing as protection against splashing or contamination.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID) 1987

UN No. (IMDG) 1987

Deb Instant Foam

UN No. (ICAO) 1987

UN No. (ADN) 1170

14.2. UN proper shipping name

Proper shipping name (ADR/RID) ALCOHOLS, N.O.S.

Proper shipping name (IMDG) ALCOHOLS, N.O.S.

Proper shipping name (ICAO) ALCOHOLS, N.O.S.

Proper shipping name (ADN) ALCOHOLS, N.O.S.

14.3. Transport hazard class(es)

ADR/RID class 3

ADR/RID classification code F1

ADR/RID label 3

IMDG class 3

ICAO class/division 3

ADN class 3

Transport labels



14.4. Packing group

ADR/RID packing group II

IMDG packing group II

ADN packing group III

ICAO packing group II

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user

EmS F-E, S-D

ADR transport category 3

Hazard Identification Number (ADR/RID) 33

Tunnel restriction code (D/E)

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78
and the IBC Code

SECTION 15: Regulatory information

Deb Instant Foam

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Revision comments	New SDS Software
Revision date	09/10/2015
Revision	4
Supersedes date	28/05/2015
SDS number	11446
Signature	Deb Worldwide Healthcare Inc.
Risk phrases in full	Not classified. R11 Highly flammable
Hazard statements in full	H225 Highly flammable liquid and vapour. H226 Flammable liquid and vapour. H319 Causes serious eye irritation.
Notes for Risk Phrases and Hazard Statements in Full	The full text for Risk Phrases and Hazard Statements in section 16 relates to the reference numbers in sections 2 and 3 and not necessarily the finished product classification.

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.