

## SAFETY DATA SHEET

### Deb InstantFOAM Alcohol

According to the Occupational Safety and Health (Classification, Labelling and Safety Data Sheet of Hazardous Chemicals) Regulations 2013, as amended.

#### SECTION 1: identification of the hazardous chemical and of the supplier

##### Product identifier

**Product name** Deb InstantFOAM Alcohol  
**Product number** IFS50ML, IFS400ML, IFS1L, IFS1TF  
**Internal identification** Malaysia

##### Recommended use of the substance or mixture and restrictions on use

**Identified uses** Hand sanitizer

##### Details of the supplier of the safety data sheet

**Supplier** SC Johnson Professional Sdn Bhd  
Suite 20-1, UOA Corporate Tower,  
The Vertical,  
8, Jalan Kerinchi, Bangsar South, 59200  
Kuala Lumpur, Malaysia  
+60 32241 7700  
enquiryasia@scj.com

**Singapore** SC Johnson Professional Pte. Ltd.  
77 Robinson Road  
#13-00 Robinson 77  
068896  
Singapore  
enquiryasia@scj.com

##### Emergency telephone number

**Emergency telephone** +60322417700

#### SECTION 2: Hazard identification

##### Classification of the substance or mixture

##### Classification

**Physical hazards** Flam. Liq. 3 - H226  
**Health hazards** Eye Dam. 1 - H318  
**Environmental hazards** Not Classified

##### Label elements

##### Pictogram



**Signal word** Danger

## Deb InstantFOAM Alcohol

<b>Hazard statements</b>	H226 Flammable liquid and vapour. H318 Causes serious eye damage.
<b>Precautionary statements</b>	P210 Keep away from heat/ sparks/ open flames /hot surfaces – No smoking. P233 Keep container tightly closed. P240 Ground/ bond container and receiving equipment. P241 Use explosion-proof electrical equipment. P242 Use only non-sparking tools. P243 Take precautionary measures against static discharge. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P303+P361+P353 IF ON SKIN (or hair): Remove/ take off immediately all contaminated clothing. Rinse skin with water/ shower. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER or doctor/ physician. 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.
<b>Contains</b>	PROPAN-1-OL

### Other hazards

This product does not contain any substances classified as PBT or vPvB (persistent, bioaccumulative and toxic, or very persistent and very bioaccumulative).

### SECTION 3: Composition and information of the ingredients of the hazardous chemical

#### Mixtures

<b>ETHANOL</b>	<b>60-100%</b>
CAS number: 64-17-5	
<b>Classification</b>	
Flam. Liq. 2 - H225	
Eye Irrit. 2 - H319	
<b>PROPAN-1-OL</b>	<b>10-30%</b>
CAS number: 71-23-8	
<b>Classification</b>	
Flam. Liq. 2 - H225	
Eye Dam. 1 - H318	
STOT SE 3 - H336	

The full text for all hazard statements is displayed in Section 16.

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<b>INCI</b>	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
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### SECTION 4: First-aid measures

#### Description of first aid measures

<b>General information</b>	Get medical attention if any discomfort continues.
<b>Inhalation</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Ingestion</b>	DO NOT induce vomiting. Get medical attention immediately.
<b>Skin contact</b>	Not relevant.
<b>Eye contact</b>	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.

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

<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	May cause nausea, headache, dizziness and intoxication.
<b>Skin contact</b>	None known.
<b>Eye contact</b>	May cause severe eye irritation.

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

<b>Notes for the doctor</b>	No specific recommendations.
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### SECTION 5: Fire-fighting measures

#### Extinguishing media

<b>Suitable extinguishing media</b>	Extinguish with the following media: Water spray, fog or mist. Foam, carbon dioxide or dry powder. Dry chemicals, sand, dolomite etc.
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#### Special hazards arising from the substance or mixture

<b>Specific hazards</b>	Extremely flammable. Forms explosive mixtures with air.
<b>Hazardous combustion products</b>	Oxides of carbon.

#### Advice for fire-fighters

<b>Protective actions during firefighting</b>	Fight fire from safe distance or protected location.
<b>Special protective equipment for firefighters</b>	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
<b>Hazchem code</b>	•3YE

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### SECTION 6: Accidental release measures

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

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

#### 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.

#### 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. Absorb in vermiculite, dry sand or earth and place into containers. Wash thoroughly after dealing with a spillage.

#### Reference to other sections

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

### SECTION 7: Handling and storage

#### Precautions for safe handling

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

#### 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.

**Storage class**                Flammable liquid storage.

#### Specific end use(s)

**Specific end use(s)**        The identified uses for this product are detailed in Section 1.

### SECTION 8: Exposure controls and personal protection

#### Control parameters

#### 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. Personal protective equipment that provides appropriate eye and face protection should be worn.

**Hand protection**                Not relevant.

**Respiratory protection**        Not relevant.

### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

**Appearance**                Clear liquid.

**Colour**                        Colourless.

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<b>Odour</b>	Alcoholic.
<b>Odour threshold</b>	Not determined.
<b>pH</b>	pH (concentrated solution): 5.0-7.5
<b>Melting point</b>	Not determined.
<b>Initial boiling point and range</b>	78.6 @ 97.8 kPa °C @
<b>Flash point</b>	20 C °C
<b>Evaporation rate</b>	Not determined.
<b>Upper/lower flammability or explosive limits</b>	Not determined.
<b>Vapour pressure</b>	5649 Pa @ °C
<b>Vapour density</b>	Not determined.
<b>Relative density</b>	0.845-0.854 g/ml @ 25 Deg C °C
<b>Solubility(ies)</b>	Soluble in water.
<b>Partition coefficient</b>	Not determined.
<b>Auto-ignition temperature</b>	475 C °C
<b>Decomposition temperature</b>	Not determined.
<b>Viscosity</b>	Not determined.
<b>Explosive properties</b>	Not determined.
<b>Oxidising properties</b>	Does not meet the criteria for classification as oxidising.
<b>Other information</b>	None.

### SECTION 10: Stability and reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
<b>Stability</b>	No particular stability concerns.
<b>Possibility of hazardous reactions</b>	Not known.
<b>Conditions to avoid</b>	Avoid heat, flames and other sources of ignition.
<b>Materials to avoid</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
<b>Hazardous decomposition products</b>	Oxides of carbon.

### SECTION 11: Toxicological information

#### Information on toxicological effects

#### Acute toxicity - oral

**Notes (oral LD<sub>50</sub>)** Based on available data the classification criteria are not met.

#### Acute toxicity - dermal

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<b>Notes (dermal LD<sub>50</sub>)</b>	Based on available data the classification criteria are not met.
<b><u>Acute toxicity - inhalation</u></b>	
<b>Notes (inhalation LC<sub>50</sub>)</b>	Based on available data the classification criteria are not met.
<b><u>Skin corrosion/irritation</u></b>	
<b>Animal data</b>	Based on available data the classification criteria are not met.
<b><u>Respiratory sensitization</u></b>	
<b>Respiratory sensitization</b>	Based on available data the classification criteria are not met.
<b><u>Skin sensitization</u></b>	
<b>Skin sensitization</b>	Based on available data the classification criteria are not met.
<b><u>Germ cell mutagenicity</u></b>	
<b>Genotoxicity - in vivo</b>	Does not contain any substances known to be mutagenic.
<b><u>Carcinogenicity</u></b>	
<b>Carcinogenicity</b>	Does not contain any substances known to be carcinogenic.
<b><u>Reproductive toxicity</u></b>	
<b>Reproductive toxicity - development</b>	Does not contain any substances known to be toxic to reproduction.
<b><u>Specific target organ toxicity - single exposure</u></b>	
<b>STOT - single exposure</b>	No information available.
<b><u>Specific target organ toxicity - repeated exposure</u></b>	
<b>STOT - repeated exposure</b>	No information available.
<b><u>Aspiration hazard</u></b>	
<b>Aspiration hazard</b>	Based on available data the classification criteria are not met.
<b>General information</b>	No specific health hazards known.
<b>Inhalation</b>	No specific health hazards known.
<b>Ingestion</b>	May cause nausea, headache, dizziness and intoxication.
<b>Skin contact</b>	Skin irritation should not occur when used as recommended.
<b>Eye contact</b>	Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain.

### SECTION 12: Ecological Information

<b>Toxicity</b>	The product is not expected to be toxic to aquatic organisms.
<b><u>Persistence and degradability</u></b>	
<b>Persistence and degradability</b>	The product is expected to be biodegradable.
<b><u>Bioaccumulative potential</u></b>	
<b>Bioaccumulative potential</b>	No data available on bioaccumulation.
<b>Partition coefficient</b>	Not determined.
<b><u>Mobility in soil</u></b>	
<b>Mobility</b>	The product is soluble in water.

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### Other adverse effects

**Other adverse effects**                      None known.

### SECTION 13: Disposal information

#### Waste treatment methods

**General information**                      When handling waste, the safety precautions applying to handling of the product should be considered.

**Disposal methods**                        Dispose of waste product or used containers in accordance with local regulations Dispose of waste via a licensed waste disposal contractor. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Reuse or recycle products wherever possible.

### SECTION 14: Transportation information

**General**                                        No other information known.

#### UN number

**UN No. (Road/Rail)**                        1987

**UN No. (IMDG)**                            1987

**UN No. (ICAO)**                            1987

#### UN proper shipping name

**Proper shipping name (Road/Rail)**      ALCOHOLS, N.O.S. (ETHANOL, PROPAN-1-OL)

**Proper shipping name (IMDG)**            ALCOHOLS, N.O.S. (ETHANOL, PROPAN-1-OL)

**Proper shipping name (ICAO)**          ALCOHOLS, N.O.S. (ETHANOL, PROPAN-1-OL)

#### Transport hazard class(es)

**Road/Rail class**                            3

**Road/Rail label**                            3

**IMDG class**                                 3

**ICAO class/division**                      3

#### Transport labels



#### Packing group

**Road/Rail packing group**                II

**IMDG packing group**                    II

**ICAO packing group**                    II

#### Environmental hazards

**Environmentally hazardous substance/marine pollutant**

No.

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### Special precautions for user

**EmS** F-E, S-D

**Hazard Identification Number (Road/Rail)** 33

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

### SECTION 15: Regulatory information

#### Safety, health and environmental regulations specific for the substance or mixture

### SECTION 16: Other information

**Revision comments** Revision of information

**Revision date** 3/5/2021

**Revision** 10

**Supersedes date** 4/6/2020

**SDS number** 21791

**Hazard statements in full** H225 Highly flammable liquid and vapour.  
H226 Flammable liquid and vapour.  
H318 Causes serious eye damage.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.

**Notes for Hazard Statements in Full** The full text for 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.