



## SAFETY DATA SHEET

### Swarfega Black Box Wipes

#### SECTION 1: Identification: Product identifier and chemical identity

##### Product identifier

**Product name** Swarfega Black Box Wipes

##### Relevant identified uses of the substance or mixture and uses advised against

**Application** Wipe

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

##### **Supplier**

DEB Australia Pty Ltd  
Unit 1  
1 Secombe Place  
Moorebank  
NSW 2170  
Australia  
(61 2) 8763 1800  
(61 2) 8763 1899  
sales@deb.com.au

##### Emergency telephone number

**Emergency telephone** NSW Poisons Information Centre Contact 131126 New Zealand call 0800 764 766

#### SECTION 2: Hazard(s) identification

##### Classification of the substance or mixture

**Physical hazards** Flam. Liq. 3 - H226

**Health hazards** Not Classified

**Environmental hazards** Not Classified

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

**Physicochemical** The product is flammable. Heating may generate flammable vapours.

##### Label elements

##### **Pictogram**



**Signal word** Warning

**Hazard statements** H226 Flammable liquid and vapour.

**Precautionary statements** P501 Dispose of contents/ container to ...

##### Other hazards

## Swarfega Black Box Wipes

This product does not contain any substances classified as PBT or vPvB.

### SECTION 3: Composition and information on ingredients

#### Mixtures

<b>ETHANOL</b>	<b>30-60%</b>
CAS number: 64-17-5	

#### Classification

Flam. Liq. 2 - H225

Eye Irrit. 2A - H319

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

**Composition comments**      The Data Shown is in accordance with the latest EC Directives.

**INCI**

- Aqua
- Alcohol Denat.
- Dimethyl Glutarate
- Glycerin
- Dimethyl Succinate
- Dimethyl Adipate
- Trideceth-5
- Parfum
- Citric Acid
- Phenoxyethanol
- Tetrasodium Iminodisuccinate

### SECTION 4: First aid measures

#### Description of first aid measures

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

**Inhalation**                      No specific recommendations.

**Ingestion**                        Do not induce vomiting. Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

**Skin Contact**                    Not relevant.

**Eye contact**                     In case of contact, immediately flush eyes with large amounts of water, continuing to flush for 15 minutes. If irritation persists get medical attention.

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

**Inhalation**                        No specific symptoms known.

**Ingestion**                        May cause nausea, headache, dizziness and intoxication.

**Skin contact**                    No specific symptoms known.

**Eye contact**                     Irritation of eyes and mucous membranes.

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

**Notes for the doctor**            No specific recommendations.

### SECTION 5: Firefighting measures

#### Extinguishing media

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**Suitable extinguishing media** Extinguish with the following media: Water spray, fog or mist. Foam, carbon dioxide or dry powder. Dry chemicals, sand, dolomite etc.

### Special hazards arising from the substance or mixture

**Specific hazards** The product is flammable. Heating may generate flammable vapours. Thermal decomposition or combustion products may include the following substances: Toxic gases or vapours.

**Hazardous combustion products** Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m<sup>3</sup>. Oxides of carbon.

### Advice for firefighters

**Protective actions during firefighting** Fight fire from safe distance or protected location.

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

**Hazchem Code** •3YE

## 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** Collect and dispose of spillage as indicated in Section 13.

### Methods and material for containment and cleaning up

**Methods for cleaning up** Collect and place in suitable waste disposal containers and seal securely.

### Reference to other sections

**Reference to other sections** For waste disposal, see Section 13.

## SECTION 7: Handling and storage, including how the chemical may be safely used

### Precautions for safe handling

**Usage precautions** Keep away from heat, sparks and open flame.

### Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in closed original container at temperatures between 0°C and 40°C.

**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

### Occupational exposure limits

#### **ETHANOL**

Long-term exposure limit (8-hour TWA): 1000 ppm 1880 mg/m<sup>3</sup>

### Exposure controls

**Eye/face protection** Wear eye protection.

**Hygiene measures** Do not eat, drink or smoke when using this product.

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**Respiratory protection**            Not relevant.

### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

**Appearance**                      Mobile liquid.

**Colour**                              White.

**Odour**                                Fruity.

**pH**                                      pH (concentrated solution): 5.0-8.0

**Flash point**                        24 deg C°C

**Flammability Limit - Lower(%)** : :

**Other information**                Not relevant.

### SECTION 10: Stability and reactivity

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

**Stability**                              No particular stability concerns.

**Possibility of hazardous reactions**    Not determined.

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

**Materials to avoid**                 No specific material or group of materials is likely to react with the product to produce a hazardous situation.

**Hazardous decomposition products**    Oxides of carbon.

### SECTION 11: Toxicological information

#### Information on toxicological effects

**Respiratory Sensitisation**

**Eye Irritation/Damage**

**Skin Sensitisation**

**General information**                No specific health hazards known.

**Inhalation**                            No specific health hazards known.

**Ingestion**                            No harmful effects expected from quantities likely to be ingested by accident.

**Skin Contact**                        Skin irritation should not occur when used as recommended.

**Eye contact**                         Irritation of eyes and mucous membranes.

### SECTION 12: Ecological Information

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

**Persistence and degradability**

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**Persistence and degradability** 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.

### Bioaccumulative potential

**Bioaccumulative Potential** No data available on bioaccumulation.

### Mobility in soil

**Mobility** Mobile.

### Other adverse effects

**Other adverse effects** None known.

## SECTION 13: Disposal considerations

### Waste treatment methods

**General information** Waste should be treated as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Reuse or recycle products wherever possible.

## SECTION 14: Transport information

### UN number

**UN No. (ADG)** 1170

**UN No. (IMDG)** 1170

**UN No. (ICAO)** 1170

### UN proper shipping name

**Proper shipping name (ADG)** Ethanol solution (Ethyl alcohol solution)

**Proper shipping name (IMDG)** Ethanol solution (Ethyl alcohol solution)

**Proper shipping name (ICAO)** Ethanol solution (Ethyl alcohol solution)

### Transport hazard class(es)

**ADG class** 3

**ADG classification code** F1

**ADG label** 3

**IMDG class** 3

**ICAO class/division** 3

### Transport labels



### Packing group

**ADG packing group** II

**IMDG packing group** II

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ICAO packing group            II

### Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

### Special precautions for user

EmS                                F-E, S-E

Hazchem Code                 •3YE

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

### SECTION 15: Regulatory information

### SECTION 16: Any other relevant information

**Revision comments**                Revision of information NOTE: Lines within the margin indicate significant changes from the previous revision.

**Revision date**                        5/12/2016

**Revision**                                1

**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**

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.