

## SAFETY DATA SHEET

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

#### 1.1 Product identifier

**Product name** FORCH DERMA CRAFT HAND CLEANING WIPES 680 G  
**Synonyms** 6130 9104 - ARTICLE NUMBER • DERMA CRAFT HAND CLEANING WIPES

#### 1.2 Uses and uses advised against

**Uses** CLEANING AGENT • TOWELETTE

#### 1.3 Details of the supplier of the product

**Supplier name** FORCH AUSTRALIA PTY LTD  
**Address** 2 Forward St, Gnangara, WA, 6077, AUSTRALIA  
**Telephone** (08) 9303 9113  
**Fax** (08) 9303 9114  
**Email** [shop@forch.com.au](mailto:shop@forch.com.au)  
**Website** <https://www.forch.com.au/>

#### 1.4 Emergency telephone numbers

**Emergency** (08) 9303 9113  
**Emergency** 0413 550 330; 0424 135 792

### 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

##### Physical Hazards

Not classified as a Physical Hazard

##### Health Hazards

Serious Eye Damage / Eye Irritation: Category 2A

##### Environmental Hazards

Not classified as an Environmental Hazard

#### 2.2 GHS Label elements

**Signal word** WARNING

##### Pictograms



##### Hazard statements

H319 Causes serious eye irritation.

##### Prevention statements

P264 Wash thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.

##### Response statements

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.

**Storage statements**

None allocated.

**Disposal statements**

None allocated.

**2.3 Other hazards**

Due to product form (ie. liquid saturated wipe) the risk of exposure to the eyes is greatly reduced.

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**3. COMPOSITION/ INFORMATION ON INGREDIENTS**

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**3.1 Substances / Mixtures**

| Ingredient          | CAS Number | EC Number | Content       |
|---------------------|------------|-----------|---------------|
| ETHANOL             | 64-17-5    | 200-578-6 | 10 to 30%     |
| DIMETHYL SUCCINATE  | 106-65-0   | 203-419-9 | 1 to 5%       |
| BENZYL ALCOHOL      | 100-51-6   | 202-859-9 | 0.3 to 1%     |
| PRE-SATURATED WIPES | -          | -         | Not Available |
| ADDITIVE(S)         | -          | -         | Remainder     |
| DIMETHYL ADIPATE    | 627-93-0   | 211-020-6 | 1 to 2.5%     |
| WATER               | 7732-18-5  | 231-791-2 | Not Available |

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**4. FIRST AID MEASURES**

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**4.1 Description of first aid measures**

|                             |  |
|-----------------------------|--|
| <b>Eye</b>                  | If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.         |
| <b>Inhalation</b>           | Due to product form / nature of use, an inhalation hazard is not anticipated.  |
| <b>Skin</b>                 | If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.   |
| <b>Ingestion</b>            | For advice, contact a Poisons Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting. Ingestion is considered unlikely due to product form. |
| <b>First aid facilities</b> | Eye wash facilities and normal washroom facilities should be available.  |

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

See Section 11 for more detailed information on health effects and symptoms.

**4.3 Immediate medical attention and special treatment needed**

Treat symptomatically.

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**5. FIRE FIGHTING MEASURES**

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**5.1 Extinguishing media**

Use an extinguishing agent suitable for the surrounding fire.

**5.2 Special hazards arising from the substance or mixture**

Non flammable. May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition. Vapour may form explosive mixtures with air. Does not sustain combustion.

**5.3 Advice for firefighters**

Evacuate area and contact emergency services. Toxic gases may be evolved in a fire situation. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.

**5.4 Hazchem code**

None allocated.

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**6. ACCIDENTAL RELEASE MEASURES**

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

Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS.

### **6.2 Environmental precautions**

Prevent product from entering drains and waterways.

### **6.3 Methods of cleaning up**

If spilt, collect and reuse where possible. Alternatively, contain spillage, then collect and place in suitable containers for disposal.

### **6.4 Reference to other sections**

See Sections 8 and 13 for exposure controls and disposal.

## **7. HANDLING AND STORAGE**

### **7.1 Precautions for safe handling**

Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

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

No special requirements for the storage of this product.

### **7.3 Specific end uses**

No information provided.

## **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

### **8.1 Control parameters**

#### **Exposure standards**

| Ingredient              | Reference      | TWA  |                   | STEL |                   |
|-------------------------|----------------|------|-------------------|------|-------------------|
|                         |                | ppm  | mg/m <sup>3</sup> | ppm  | mg/m <sup>3</sup> |
| Ethanol                 | SWA [AUS]      | 1000 | 1880              | --   | --                |
| Ethanol (Ethyl alcohol) | SWA [Proposed] | 200  | 380               | 800  | 1500              |

#### **Biological limits**

No biological limit values have been entered for this product.

### **8.2 Exposure controls**

**Engineering controls** No special precautions are normally required when handling this product.

#### **PPE**

|                    |  |
|--------------------|--|
| <b>Eye / Face</b>  | Wear safety glasses.                                 |
| <b>Hands</b>       | With prolonged use, wear nitrile or neoprene gloves. |
| <b>Body</b>        | Not required under normal conditions of use.         |
| <b>Respiratory</b> | Not required under normal conditions of use.         |



## **9. PHYSICAL AND CHEMICAL PROPERTIES**

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

|                      |                                     |
|----------------------|-------------------------------------|
| <b>Appearance</b>    | TISSUE (COLOURLESS LIQUID EMBEDDED) |
| <b>Odour</b>         | APPLE ODOUR                         |
| <b>Flammability</b>  | NON FLAMMABLE                       |
| <b>Flash point</b>   | NOT RELEVANT                        |
| <b>Boiling point</b> | > 100°C                             |
| <b>Melting point</b> | NOT AVAILABLE                       |

## 9.1 Information on basic physical and chemical properties

|                           |               |
|---------------------------|---------------|
| Evaporation rate          | NOT AVAILABLE |
| pH                        | 4 to 5        |
| Vapour density            | NOT AVAILABLE |
| Relative density          | 0.95 to 1.05  |
| Solubility (water)        | NOT AVAILABLE |
| Vapour pressure           | 59 hPa @ 20°C |
| Upper explosion limit     | NOT RELEVANT  |
| Lower explosion limit     | NOT RELEVANT  |
| Partition coefficient     | NOT AVAILABLE |
| Autoignition temperature  | NOT AVAILABLE |
| Decomposition temperature | NOT AVAILABLE |
| Viscosity                 | NOT AVAILABLE |
| Explosive properties      | NOT EXPLOSIVE |
| Oxidising properties      | NOT AVAILABLE |
| Odour threshold           | NOT AVAILABLE |

## 10. STABILITY AND REACTIVITY

### 10.1 Reactivity

Carefully review all information provided in sections 10.2 to 10.6.

### 10.2 Chemical stability

Stable under recommended conditions of storage.

### 10.3 Possibility of hazardous reactions

Polymerization will not occur.

### 10.4 Conditions to avoid

Avoid heat, sparks, open flames and other ignition sources.

### 10.5 Incompatible materials

Compatible with most commonly used materials.

### 10.6 Hazardous decomposition products

May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

**Acute toxicity** Based on available data, the classification criteria are not met.

**Information available for the ingredients:**

| Ingredient         | Oral LD50          | Dermal LD50         | Inhalation LC50            |
|--------------------|--------------------|---------------------|----------------------------|
| ETHANOL            | 3450 mg/kg (mouse) | --                  | 20000 ppm/10 hours (rat)   |
| DIMETHYL SUCCINATE | > 5 g/kg (rat)     | > 5 g/kg (rabbit)   | --                         |
| BENZYL ALCOHOL     | 1200 mg/kg (rat)   | 2000 mg/kg (rabbit) | > 4.178 mg/L (rat) (AICIS) |
| DIMETHYL ADIPATE   | 1809 uL/kg (rat)   | --                  | --                         |

|                                 |   |
|---------------------------------|---|
| <b>Skin</b>                     | Not classified as a skin irritant. Contact may cause temporary mild skin irritation.                        |
| <b>Eye</b>                      | Contact may result in irritation, lacrimation and redness.  |
| <b>Sensitisation</b>            | Possible risk of sensitisation by skin contact, although rare. Discontinue use if allergic reaction occurs. |
| <b>Mutagenicity</b>             | Not classified as a mutagen.  |
| <b>Carcinogenicity</b>          | Not classified as a carcinogen.   |
| <b>Reproductive</b>             | Not classified as a reproductive toxin.   |
| <b>STOT - single exposure</b>   | Not classified as causing organ damage from single exposure.  |
| <b>STOT - repeated exposure</b> | Not classified as causing organ damage from repeated exposure.  |

**Aspiration** Not classified as causing aspiration.

## 12. ECOLOGICAL INFORMATION

### 12.1 Toxicity

No information provided.

### 12.2 Persistence and degradability

No information provided.

### 12.3 Bioaccumulative potential

No information provided.

### 12.4 Mobility in soil

No information provided.

### 12.5 Other adverse effects

No information provided.

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

**Waste disposal** No special precautions are required for the disposal of this product.

**Legislation** Dispose of in accordance with relevant local legislation.

## 14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE, IMDG OR IATA

|                                    | LAND TRANSPORT (ADG) | SEA TRANSPORT (IMDG / IMO) | AIR TRANSPORT (IATA / ICAO) |
|------------------------------------|----------------------|----------------------------|-----------------------------|
| <b>14.1 UN Number</b>              | None allocated.      | None allocated.            | None allocated.             |
| <b>14.2 Proper Shipping Name</b>   | None allocated.      | None allocated.            | None allocated.             |
| <b>14.3 Transport hazard class</b> | None allocated.      | None allocated.            | None allocated.             |
| <b>14.4 Packing Group</b>          | None allocated.      | None allocated.            | None allocated.             |

### 14.5 Environmental hazards

Not a Marine Pollutant.

### 14.6 Special precautions for user

**Hazchem code** None allocated.

**Other information** Not regulated for transport by road and rail due to meeting requirements for a liquid (with a flash point of more than 35°C) that does not sustain combustion according to the Australian Dangerous Goods Code, 7th edition (2.3.1.3).

## 15. REGULATORY INFORMATION

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

**Poison schedule** A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

**Classifications** Safe Work Australia criteria is based on the Globally Harmonised System (GHS) of Classification and Labelling of Chemicals (GHS Revision 7).

**Inventory listings** **AUSTRALIA: AIIC (Australian Inventory of Industrial Chemicals)**  
All components are listed on AIIC, or are exempt.  
**UNITED STATES: TSCA (US Toxic Substances Control Act)**  
All components are listed on the TSCA inventory, or are exempt.

## 16. OTHER INFORMATION

### Additional information

#### PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as form of product, method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

#### HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: form of product; frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

### Abbreviations

|                   |   |
|-------------------|---|
| ACGIH             | American Conference of Governmental Industrial Hygienists                                       |
| CAS #             | Chemical Abstract Service number - used to uniquely identify chemical compounds                 |
| CNS               | Central Nervous System  |
| EC No.            | EC No - European Community Number   |
| EMS               | Emergency Schedules (Emergency Procedures for Ships Carrying Dangerous Goods)                   |
| GHS               | Globally Harmonized System  |
| GTEPG             | Group Text Emergency Procedure Guide  |
| IARC              | International Agency for Research on Cancer   |
| LC50              | Lethal Concentration, 50% / Median Lethal Concentration   |
| LD50              | Lethal Dose, 50% / Median Lethal Dose   |
| mg/m <sup>3</sup> | Milligrams per Cubic Metre  |
| OEL               | Occupational Exposure Limit   |
| pH                | relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline). |
| ppm               | Parts Per Million   |
| STEL              | Short-Term Exposure Limit   |
| STOT-RE           | Specific target organ toxicity (repeated exposure)  |
| STOT-SE           | Specific target organ toxicity (single exposure)  |
| SUSMP             | Standard for the Uniform Scheduling of Medicines and Poisons                                    |
| SWA               | Safe Work Australia   |
| TLV               | Threshold Limit Value   |
| TWA               | Time Weighted Average   |

### Report status

This document has been compiled by RMT on behalf of the manufacturer, importer or supplier of the product and serves as their Safety Data Sheet ('SDS').

It is based on information concerning the product which has been provided to RMT by the manufacturer, importer or supplier or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer, importer or supplier.

While RMT has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, RMT accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

### Prepared by

Risk Management Technologies  
5 Ventnor Ave, West Perth  
Western Australia 6005  
Phone: +61 8 9322 1711  
Fax: +61 8 9322 1794  
Email: [info@rmtglobal.com](mailto:info@rmtglobal.com)  
Web: [www.rmtglobal.com](http://www.rmtglobal.com)

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