This SDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice" (July 2020).

# SAFETY DATA SHEET

## 1. Identification

**Names**

**Product name** : Veet Expert Hair Removal Cream

**SDS no.** : D8398900

**Formulation #** : 3153429

**Supplier** : AUSTRALIA
RECKITT BENCKISER (AUSTRALIA) PTY LIMITED
680 George St , Sydney, NSW 2000
Tel: +61 (02) 9857 2000

NEW ZEALAND
Reckitt Benckiser (New Zealand) Limited
2 Fred Thomas Drive, Takapuna,
Auckland, New Zealand 0622
Tel: +64 9 484 1400

**Poison Information contact:** : Australia - 13 11 26
New Zealand - 0800 764 766 or 0800 POISON

**Uses**

**Product use** : Depilatory Cream

## 2. Hazard identification

**Classification of the substance or mixture** : SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
SKIN SENSITISATION - Category 1

**GHS label elements**

**Hazard pictograms** :

**Signal word** : **DANGER**

**Hazard statements** : **May cause an allergic skin reaction.**
**Causes serious eye damage.**

**Precautionary statements**

**General** : Read carefully and follow all instructions. Keep out of reach of children. If medical advice is needed, have product container or label at hand.

**Prevention** : Wear eye or face protection.

**Response** : Take off contaminated clothing and wash it before reuse. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

**Storage** : Not applicable.

**Disposal** : Dispose of contents and container in accordance with all local, regional, national and international regulations.

# 3. Composition/information on ingredients

**Substance/mixture** : Mixture

| Ingredient name | % (w/w) | CAS number |
|---|---|---|
| Acetic acid, mercapto-, monopotassium salt | ≤10 | 34452-51-2 |
| Slaked lime | ≤5 | 1305-62-0 |
| White mineral oil, petroleum | ≤3 | 8042-47-5 |

**There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.**

**The total concentration of ingredients in this product, reported or not in this section, is 100%.**

**Occupational exposure limits, if available, are listed in Section 8.**

# 4. First-aid measures

## Description of necessary first aid measures

**Eye contact** : Get medical attention immediately. Call a poison center or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.

**Inhalation** : Get medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Skin contact** : Get medical attention immediately. Call a poison center or physician. Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.

**Ingestion** : Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

## Most important symptoms/effects, acute and delayed

### Potential acute health effects

**Eye contact** : Causes serious eye damage.

**Inhalation** : No known significant effects or critical hazards.

**Skin contact** : May cause an allergic skin reaction.

**Ingestion** : No known significant effects or critical hazards.

### Over-exposure signs/symptoms

# 4. First-aid measures

**Eye contact** : Adverse symptoms may include the following:
pain
watering
redness

**Inhalation** : No specific data.

**Skin contact** : Adverse symptoms may include the following:
pain or irritation
redness
blistering may occur

**Ingestion** : Adverse symptoms may include the following:
stomach pains

**Indication of immediate medical attention and special treatment needed, if necessary**

**Notes to physician** : In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific treatments** : No specific treatment.

**Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

**See toxicological information (Section 11)**

# 5. Fire-fighting measures

**Extinguishing media**

**Suitable extinguishing media** : Use an extinguishing agent suitable for the surrounding fire.

**Unsuitable extinguishing media** : None known.

**Specific hazards arising from the chemical** : No specific fire or explosion hazard.

**Hazardous thermal decomposition products** : Decomposition products may include the following materials:
carbon dioxide
carbon monoxide
nitrogen oxides
sulfur oxides
metal oxide/oxides

**Special protective actions for fire-fighters** : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

**Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

**Hazchem code** : Not applicable

# 6. Accidental release measures

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

**For non-emergency personnel** : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

# 6. Accidental release measures

**For emergency responders** : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

**Environmental precautions** : Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

**Methods and material for containment and cleaning up**

**Small spill** : Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

**Large spill** : Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilt product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

**See Section 1 for emergency contact information.**

**See Section 8 for information on appropriate personal protective equipment.**

**See Section 13 for additional waste treatment information.**

# 7. Handling and storage

**Precautions for safe handling**

**Protective measures** : Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Keep away from acids. Empty containers retain product residue and can be hazardous. Do not reuse container.

**Advice on general occupational hygiene** : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

**Conditions for safe storage, including any incompatibilities** : Do not store above the following temperature: 50°C (122°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Separate from acids. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

# 8. Exposure controls/personal protection

## Control parameters

### Australia

#### Occupational exposure limits

| Ingredient name | Exposure limits |
|---|---|
| Acetic acid, mercapto-, monopotassium salt | **ACGIH TLV (United States, 1/2022). [Thioglycolic acid and salts] Absorbed through skin. Skin sensitiser.** TWA: 1 ppm 8 hours. |
| Slaked lime | **Safe Work Australia (Australia, 12/2019).** TWA: 5 mg/m³ 8 hours. |
| White mineral oil, petroleum | **Safe Work Australia (Australia, 12/2019). [Oil mist, refined mineral]** TWA: 5 mg/m³ 8 hours. Form: Mist |

### New Zealand

#### Occupational exposure limits

| Ingredient name | Exposure limits |
|---|---|
| potassium mercaptoacetate | **ACGIH TLV (United States, 1/2022). [Thioglycolic acid and salts] Absorbed through skin. Skin sensitiser.** TWA: 1 ppm 8 hours. |
| calcium dihydroxide | **NZ HSWA 2015 - GRWM 2016 (New Zealand, 11/2020).** WES-TWA: 5 mg/m³ 8 hours. |
| White mineral oil (petroleum) | **NZ HSWA 2015 - GRWM 2016 (New Zealand, 11/2020). [Oil mineral]** WES-TWA: 5 mg/m³ 8 hours. Form: Mist WES-STEL: 10 mg/m³ 15 minutes. Form: Mist |

**Appropriate engineering controls** : If user operations generate dust, fumes, gas, vapour or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

**Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## Individual protection measures

**Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

**Eye/face protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/or face shield. If inhalation hazards exist, a full-face respirator may be required instead.

### Skin protection

**Hand protection** : Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

## 8. Exposure controls/personal protection

**Body protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection** : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

## 9. Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

**Appearance**

**Physical state** : Liquid.

**Colour** : Off-white. White. [Light]

**Odour** : Not available.

**Odour threshold** : Not available.

**pH** : 12.2 to 12.6

**Melting point/freezing point** : Not available.

**Boiling point, initial boiling point, and boiling range** : Not available.

**Flash point** : Not available.

**Evaporation rate** : Not available.

**Flammability** : Not available.

**Lower and upper explosion limit/flammability limit** : Not available.

**Vapour pressure** : Not available.

**Relative vapour density** : Not available.

**Relative density** : Not available.

**Density** : 1 to 1.1 g/cm³

**Solubility(ies)** :

| Media | Result |
|---|---|
| cold water | Easily soluble |
| hot water | Easily soluble |

**Partition coefficient: n-octanol/water** : Not applicable.

**Auto-ignition temperature** : Not available.

**Decomposition temperature** : Not available.

**Viscosity** : Dynamic: 50000 to 300000 mPa·s (50000 to 300000 cP)

**Particle characteristics**

**Median particle size** : Not applicable.

## 10. Stability and reactivity

**Reactivity** : No specific test data related to reactivity available for this product or its ingredients.

**Chemical stability** : The product is stable.

**Possibility of hazardous reactions** : Under normal conditions of storage and use, hazardous reactions will not occur.

# 10. Stability and reactivity

**Conditions to avoid** : No specific data.

**Incompatible materials** : Reactive or incompatible with the following materials:
acids

**Hazardous decomposition products** : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# 11. Toxicological information

## Information on toxicological effects

### Acute toxicity

| Product/ingredient name | Result | Species | Dose | Exposure |
|---|---|---|---|---|
| Slaked lime | LD50 Oral | Rat | 7340 mg/kg | - |
| White mineral oil, petroleum | LD50 Oral | Rat | >5000 mg/kg | - |

**Conclusion/Summary** Based on available data, the classification criteria are not met.

### Irritation/Corrosion

| Product/ingredient name | Result | Species | Score | Exposure | Observation |
|---|---|---|---|---|---|
| Slaked lime | Eyes - Severe irritant | Rabbit | - | 10 mg | - |

**Conclusion/Summary**

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

**Eyes** Calculation method Causes serious eye damage.

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

### Sensitisation

Not available.

**Conclusion/Summary**

**Skin** Calculation method MAY CAUSE ALLERGIC SKIN REACTION.

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

### Germ Cell Mutagenicity

Not available.

**Conclusion/Summary** Based on available data, the classification criteria are not met.

### Carcinogenicity

Not available.

**Conclusion/Summary** Based on available data, the classification criteria are not met.

### Reproductive toxicity

Not available.

**Conclusion/Summary** Based on available data, the classification criteria are not met.

### Teratogenicity

Not available.

**Conclusion/Summary** Based on available data, the classification criteria are not met.

### Specific target organ toxicity (single exposure)

| Name | Category | Route of exposure | Target organs |
|---|---|---|---|
| Acetic acid, mercapto-, monopotassium salt | Category 3 | - | Respiratory tract irritation |

### Specific target organ toxicity (repeated exposure)

# 11. Toxicological information

| Name | Category | Route of exposure | Target organs |
|---|---|---|---|
| Acetic acid, mercapto-, monopotassium salt | Category 2 | - | - |

**Aspiration hazard**

Not available.

**Information on likely routes of exposure** : Not available.

**Potential acute health effects**

**Eye contact** : Causes serious eye damage.

**Inhalation** : No known significant effects or critical hazards.

**Skin contact** : May cause an allergic skin reaction.

**Ingestion** : No known significant effects or critical hazards.

**Symptoms related to the physical, chemical and toxicological characteristics**

**Eye contact** : Adverse symptoms may include the following:
pain
watering
redness

**Inhalation** : No specific data.

**Skin contact** : Adverse symptoms may include the following:
pain or irritation
redness
blistering may occur

**Ingestion** : Adverse symptoms may include the following:
stomach pains

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Short term exposure**

**Potential immediate effects** : Not available.

**Potential delayed effects** : Not available.

**Potential immediate effects** : Not available.

**Potential delayed effects** : Not available.

**Potential chronic health effects**

Not available.

**Conclusion/Summary** Based on available data, the classification criteria are not met.

**General** : Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.

**Carcinogenicity** : No known significant effects or critical hazards.

**Germ Cell Mutagenicity** : No known significant effects or critical hazards.

**Teratogenicity** : No known significant effects or critical hazards.

**Developmental effects** : No known significant effects or critical hazards.

**Developmental effects** : No known significant effects or critical hazards.

**Numerical measures of toxicity**

**Acute toxicity estimates**

# 11. Toxicological information

Not available.

# 12. Ecological information

## Toxicity

| Product/ingredient name | Result | Species | Exposure |
|---|---|---|---|
| Slaked lime | Acute LC50 33884.4 µg/l Fresh water | Fish - Clarias gariepinus - Fingerling | 96 hours |

**Conclusion/Summary** Based on available data, the classification criteria are not met.

## Persistence and degradability

**Conclusion/Summary** Based on available data, the classification criteria are not met.

| Product/ingredient name | Aquatic half-life | Photolysis | Biodegradability |
|---|---|---|---|
| White mineral oil, petroleum | - | - | Readily |

## Bioaccumulative potential

| Product/ingredient name | $LogP_{ow}$ | BCF | Potential |
|---|---|---|---|
| White mineral oil, petroleum | >6 | - | high |

## Mobility in soil

**Soil/water partition coefficient ($K_{OC}$)** : Not available.

**Other adverse effects** : No known significant effects or critical hazards.

# 13. Disposal considerations

**Disposal methods** The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

# 14. Transport information

| | ADG | ADR/RID | IMDG | IATA |
|---|---|---|---|---|
| UN number | Not regulated. | Not regulated. | Not regulated. | Not regulated. |
| UN proper shipping name | - | - | - | - |
| Transport hazard class(es) | - | - | - | - |

## 14. Transport information

| | | | | |
|---|---|---|---|---|
| **Packing group** | - | - | - | - |
| **Environmental hazards** | No. | No. | No. | No. |

**Special precautions for user** : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

**Transport in bulk according to IMO instruments** : Not available.

## 15. Regulatory information

**Standard for the Uniform Scheduling of Medicines and Poisons**

Schedule 5 CAUTION

**Australian Inventory of Industrial Chemicals (AIIC)** All components are listed or exempted.

**New Zealand Inventory of Chemicals (NZIoC)** All components are listed or exempted.

**HSNO Group Standard** Cosmetic Products

**HSNO Approval Number** Not available.

**Approved Handler Requirement** No.

**Tracking Requirement** No.

## 16. Other information

**Key to abbreviations** : ADG = Australian Dangerous Goods
ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
IATA = International Air Transport Association
IMDG = International Maritime Dangerous Goods
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IBC = Intermediate Bulk Container
SUSMP = Standard Uniform Schedule of Medicine and Poisons
UN = United Nations
SWA = Safe Work Australia
HSNO = Hazardous Substances and New Organisms Act 1996

**Date of issue / Date of revision** : 14/12/2022

**Version** : v1.0L

(Version for updated GHS Revision 7 PSDS Template)

**Procedure used to derive the classification**

| Classification | Justification |
|---|---|
| SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1 | Expert judgment |
| SKIN SENSITISATION - Category 1 | Expert judgment |

**References** : Not available.

**Indicates information that has changed from previously issued version.**

**Notice to reader**

# 16. Other information

**To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.**
**Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.**

**Please read all labels carefully before using product.**

# SAFETY DATA SHEET

## Veet Expert Multibenefit Foam

Date of Issue: 6 March 2024
Supersedes: 3 October 2022

## 1. Identification of Material and Supplier

Product Identifier: Veet Expert Multibenefit Foam (Formulation # 3223423)

Other Means of Identification:
Consumer cosmetic product, aerosol
Recommended Use/Product Type:
Cosmetic pre depilatory foam

**AUSTRALIA**
Suppliers Details: Reckitt Benckiser (Australia) Pty Limited
ABN 17 003 274 655
Address: 680 George St
Sydney NSW 2000
Telephone Number: (02) 9857 2000
Australian Poisons Information Centre:
13 1126.

**NEW ZEALAND**
Suppliers Details: Reckitt Benckiser (New Zealand) Limited
Address: 2 Fred Thomas Drive
Takapuna, Auckland 0622 New Zealand.
Telephone Number: +64 9484 1400
New Zealand Poisons Information Centre:
0800 764766.

## 2. Hazard Identification

Hazard Classification: This product is classified as Hazardous according to the criteria of Safe Work Australia.

**NEW ZEALAND**
Hazard Classification: This material is classified as hazardous according to criteria in the Hazardous Substances (Hazard Classification) Notice 2020.

**BOTH COUNTRIES**
GHS Classification of the substance or mixture:
Aerosols – Hazard category 3
Allocation of Label Elements:

Pictograms: N/A

GHS Signal word: **WARNING**

GHS Hazard statements: H229: Pressurised container: May burst if heated

Precautionary statement(s):

| | |
|---|---|
| General | P101: If medical advice is needed, have product container or label on hand.<br>P102: Keep out of reach of children.<br>P103: Read label before use.<br>P104: Read Safety Data Sheet before use. |
| Prevention | P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.<br>P251: Do not pierce of burn, even after use. |
| Response | - |
| Storage | P410 + P412: Protect from sunlight. Do not exposure to temperatures exceeding 50°C/ 122°F. |
| Other Hazards | Not Specified. |

## 3. Composition/Information on Ingredients

| Component/Substance | CAS Number | % by Weight | Hazardous Substance Classification |
|---|---|---|---|
| Butane / Isobutane / Propane | 106-97-8 / 75-28-5 / 74-98-6 | 5 | H220 |
| Other ingredients determined not to be hazardous at concentrations used | | To 100 | Not classified |

Note: These products may contain amounts of fragrance and the components of these fragrances may to be flammable

## 4. First Aid Measures

| | |
|---|---|
| General Advice: | If poisoning occurs contact a doctor or Poisons Information Centre. Phone 131126 from anywhere in Australia. |
| Eye: | Rinse abundantly under flowing water. If irritation develops seek medical attention. Splashes in the eye may cause immediate stinging and tears. Transient redness of the eye may also occur. |
| Skin: | In case of skin contact, if irritation develops immediately wash off with plenty of water for at least 15 minutes. If irritation persists seek medical attention immediately. |
| Inhalation: | If symptoms are experienced, remove source of contamination and move victim to fresh air immediately. If symptoms persist, seek medical attention. |
| Ingestion: | Rinse mouth with water. If swallowed do not induce vomiting. Give one or two glasses of water or milk to drink. Seek medical attention immediately |

Advice to Doctor: Treat symptomatically. May cause eye irritation. Ingestion may cause nausea or diarrhea.

## 5. Fire Fighting Measures

Suitable Extinguishing Media:
Foam, carbon dioxide or dry chemical. Containers exposure to fire cool with large amounts of diffused water.

Hazards from Combustion Products:
May produce toxic fumes of carbon and nitrogen oxides.

Precautions for Fire Fighters and Special Protective Equipment:
If in the event of fire wear self-contained breathing apparatus. Use personal protective equipment. Keep containers cool with water spray. Closed containers may rupture when exposed to temperatures greater than 50°C.

Hazchem Code: (2)

## 6. Accidental Release Measures

Emergency Procedures: UN 1950. Wear appropriate protective equipment. Spills will be slippery. Do not inhale vapours. Protect detains. Vapours diluted with water spray. Do not drink, eat or smoke during use.

Methods and Materials for Containment and Clean Up Procedures:
Remove possible leaking containers. Remove all sources and ventilate area. Dilute small spills with water. For larger spills, wear protective equipment, dilute with water and absorb in inert material (sand or vermiculate). Shovel material into a suitable container and seal it. Wash the spill area with mild detergent to remove residue. Dispose of material in compliance with federal state and local regulations. Do not allow the material to enter drains or waterways.

## 7. Handling and Storage

Precautions for Safe Handling:
This product is a Dangerous Good Class 2.2 Compressed Gas and should be transported and stored according to Dangerous Goods Regulations, Codes and Standards. Gloves (vinyl, rubber, plastic) may be worn when handling this material. Do not eat, drink or smoke in handling areas. Remove contaminated clothing and wash hands before eating.

Conditions for Safe Storage:
Store product upright in a cool place and out of direct sunlight. Store away from alkalis, corrosive and oxidising products. Use good personal hygiene practices. Store in accordance with Dangerous Goods Regulations and transport

in accordance with ADG Code for Dangerous Goods Class 2.2.

## 8. Exposure Controls/Personal Protection

*National Exposure Standards[1]:*

ES-TWA (NOHSC Australian Exposure Standards) [1]
Workplace Exposure Standards (NZ OS&HS Dept of Labour) [2]
US. NIOSH: Pocket Guide to Chemical Hazards
Components [3]

| *Chemical Name* | *CAS No.* | *TWA (ppm)* | *TWA ($mg/m^3$)* | *STEL (ppm)* | *STEL ($mg/m^3$)* |
|---|---|---|---|---|---|
| Isobutane* [1] | 75-28-5 | 800 | 1900 | - | - |
| Propane* | 74-98-6 | - | - | - | |
| Butane* | 106-97-8 | 800 | 1900 | | |

*Asphyxiant (18% minimum oxygen content of air)
TWA = Time-weighted average exposure standard.
STEL = Short term exposure limit standard.

1. Safe Work Australia. Exposure Standards for Atmospheric Contaminants (2019). See: https://www.safeworkaustralia.gov.au/doc/workplace-exposure-standards-airborne-contaminants-2019

2 Worksafe New Zealand. Workplace Exposure Standards and Biological Exposure Indices. (2022). See: https://www.worksafe.govt.nz/topic-and-industry/monitoring/exposure-standards-and-biological-exposure-indices/

Biological Limit Values: No Biological limit allocated.

Engineering Controls: Use in a well-ventilated area. Maintain air concentrations below exposure standards.
New Zealand: Hazard indication 2 is required.


Personal Protective Equipment:

If ventilation is insufficient, a suitable respirator should be worn. When handling bulk quantities gloves (vinyl, plastic or rubber) shoud be worn when handling this product. It is recommended that protective clothing is worn e.g. aprons (vinyl, plastic or rubber) and safety shoes. Eye protection in the form of tightly fitting safety goggles and/or face shield should be worn.

## 9. Physical and Chemical Properties

Appearance: White foam liquid in aerosol dispenser.
Odour: Characteristic odour.

| | |
|---|---|
| pH: | 4.0 – 6.0. |
| Boiling Point (ºC): | Not determined. |
| Vapour Pressure: | Not determined. |
| Specific Gravity: | 0.97 – 1.05 |
| Flashpoint (ºC): | Not determined. |
| Flammability Limits: | Not determined. |
| Solubility in Water: | Good |

## 10. Stability and Reactivity

| | |
|---|---|
| Chemical Stability: | Stable under normal conditions of handling, use and transportation. |
| Conditions to Avoid: | Avoid heat and sources of ignition. |
| Incompatible Materials: | Keep away from alkalis and corrosive substances. |
| Hazardous Decomposition Products: | Carbon oxide and dioxide, various hazardous gases. |
| Hazardous Reactions: | None known. |

## 11. Toxicological Information

| | |
|---|---|
| Ingestion: | Ingestion of large amounts may cause stomach pain, nausea, vomiting. |
| Skin contact: | High concentration may cause slight irritation in sensitive people. Product contains fragrance, prolonged or repeated contact with skin may produce an allergic reaction. |
| Eye contact: | High concentration of vapors/mist or splash into the eye may cause irritation, redness, tearing. |
| Inhalation: | Very high concentrations may cause respiratory irritation, cough, headaches, and dizziness. |

Symptoms related to the physical, chemical and toxicological characteristics:
Not available.

Acute Toxicity:
**PRODUCT** Not available.

Skin corrosion/irritation:
**PRODUCT** Due to partial or complete lack of data the classification is not possible. No adverse effects due to skin contact are expected.

Serious eye damage/eye irritation:
**PRODUCT** Due to partial or complete lack of data the classification is not possible. No adverse effects due to eye contact are expected.

Respiratory or skin sensitization:
**PRODUCT**
Respiratory sensitization: Due to partial or complete lack of data the classification is not possible.
Skin sensitization:

**PRODUCT** Due to partial or complete lack of data the classification is not possible.

Mutagenicity
**PRODUCT**
Germ cell mutagenicity: Due to partial or complete lack of data the classification is not possible.

Carcinogenicity
**PRODUCT**
Carcinogenicity: Not classifiable as to carcinogenicity to humans. Due to partial or complete lack of data the classification is not possible.
IARC Monographs: Overall Evaluation of Carcinogenicity
Not listed.
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052):
Not regulated.
US. National Toxicology Program (NTP) Report on Carcinogens:
Not listed.

Reproductive toxicity
**PRODUCT** Due to partial or complete lack of data the classification is not possible.

Specific target organ toxicity - single exposure
**PRODUCT** Due to partial or complete lack of data the classification is not possible.

Specific target organ toxicity - repeated exposure
**PRODUCT** Due to partial or complete lack of data the classification is not possible.

Aspiration hazard:
**PRODUCT** Due to partial or complete lack of data the classification is not possible.

Further information: The reference to any animal testing for individual constituents mentioned in this document is based on public, third-party data.

## 12. Ecological Information

Ecotoxicity:
**PRODUCT** The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability:

**PRODUCT** No data is available on the degradability of any ingredients in the mixture.

Bioaccumulative potential:
**PRODUCT** No data available.

Mobility in soil: No data available.

Other adverse effects: No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

Ingredients do not show PBT or PvB properties.

## 13. Disposal Considerations

Disposal Methods: Recover if possible and dispose of in accordance with local, State and Federal government regulations.

Special Requirements for Landfill or Incineration:
Empty containers should be disposed of to landfill in domestic garbage collection. The local waste authority should be consulted prior to disposal of bulk quantities.

## 14. Transport Information

**AUSTRALIA- ADG**

UN Number: 1950.
UN Proper Shipping Name: AEROSOLS. NON FLAMMABLE.
Class & Subsidiary Risk: Class 2.2 (Australia). 2.2 (New Zealand).
Packaging Group: -
Special Precautions: SP63, SP190, SP277, SP327, SP344, SP381, P207, LP200. PP87, L2.
Hazchem Code: (2)

**NEW ZEALAND**

Relevant Information. Hazard Class 2.2.
Display UN Class 2.2 documentation
Comply with land transport maximum package quantities.
Label outer packaging with UN Classes and product identification.


**IMDG**

UN/ID No.: UN1950.
Proper shipping name: AEROSOLS. NON FLAMMABLE.
Hazard class: 2.2.

| | |
|---|---|
| Packing group: | - |
| Special Precautions: | SP63, SP190, SP277, SP327, SP959, E0, P003, LP02, PP17, PP87, L2. |

**ICAO/IATA**

| | |
|---|---|
| UN/ID No.: | UN1950. |
| Proper shipping name: | AEROSOLS. NON FLAMMABLE. |
| Hazard class: | 2.2 |
| Packing group: | - |
| Special Precautions: | Check code. |

## 15. Regulatory Information

**AUSTRALIA**

SUSMP: Not Scheduled.

Competition and Consumer Act:
Cosmetic ingredients must be labelled.

Industrial Chemicals Act: Ingredients are in the Australian Inventory of Industrial Chemicals (AIIC) and/or in compliance with the *Industrial Chemicals Act 2019* and the *Industrial Chemicals (General) Rules 2019.*

**NEW ZEALAND**

Dangerous Goods Regulations:
Symbols are required for bulk storage and containers only and not on small packaged goods for consumers.


Risk phases are required for bulk storage and containers only.

| | | |
|---|---|---|
| Risk-phrase(s) | R44: | Risk of explosion if heated under confinement. |
| S-phrase(s) | S2: | Keep out of the reach of children. |
| | S7: | Keep container tightly closed. |
| | S9: | Keep aerosol in a well ventilated area. |
| | S47: | Keep at temperatures not exceeding 50°C. |

Health & Safety at Work (Hazardous Substances) Regulations 2017:

HSNO Regulations: The HSNO Approval Number for this Group Standard is HSR002552 (Cosmetic Products Group Standard). Substances must comply with the Standard.

Identification and labelling Regulations:
Hazardous Substances (Hazard Classification) Notice 2020.
Consolidated Hazardous Substances (Labelling) Notice 2017.

Storage and handling: Consolidated Hazardous Substances (Hazardous Property Controls) Notice 2017.

| | |
|---|---|
| Packaging Regulations: | Consolidated Hazardous Substances (Packaging) Notice 2017. |
| Disposal Regulations: | Consolidated Hazardous Substances (Disposal) Notice 2017. |

Other Regulations or Notices:

Hazardous Substances (Forms and Information) Notice 2017
Consolidated Hazardous Substances (Safety Data Sheets) Notice 2017.
Consolidated Hazardous Substances (Importers and Manufacturers) Notice 2015.
Hazardous Substances (Amendments and Revocations) Notice 2020.
Hazardous Substances (Enforcement Officer Qualifications) Notice 2015.

| | |
|---|---|
| Tracking: | Not required under Consolidated Hazardous Substances (Hazardous Property Controls) Notice 2017. |
| Certified Handlers: | Required under Health and Safety at Work (Hazardous Substances) Regulations 2017. |

## 16. Other Information

| | |
|---|---|
| Date of Issue: | 6 March 2024. |
| Supersedes: | 1 |
| Version Number: | 2 |
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***END OF SDS***