

SAFETY DATA SHEET

## Headlight Restore Kit - Step 2

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

**1.1. Product identifier**

*Trade name:* Headlight Restore Kit - Step 2  
*Product no.:* B0383

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

*Relevant identified uses of the substance or mixture:* Sealant  
Restricted to professional users.  
*Uses advised against :* For professional use only. This product is not recommended for any industrial, professional or consumer use other than the identified uses above

**1.3. Details of the supplier of the safety data sheet**

*Company and address:* **Autosmart Australia**  
11 Darrambal Close  
NSW 2283 Rathmines  
Australia  
Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST)  
autosmart@autosmartaustralia.com.au

*Contact person:* Russell Butler  
*E-mail:* SHREQ@autosmart.co.uk  
*SDS date:* 24/9/2025  
*SDS Version:* 1.0  
*Date of previous version:* 24/9/2025 (1.0)

**1.4. Emergency telephone number**

In an Emergency call 000

NCEC - For Chemical Emergency Support ONLY (spill, leak, fire, exposure or accident), Call NCEC at 1800 074 234 (toll free 24Hrs) - when calling please quote "AUTOSMART 29003-NCEC"  
Local number +61 (0)2 8 014 4558

General Information. Transport Information. Mild medical Information:-  
Autosmart Australia, Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST)

National Emergency Telephone Number:  
In less severe situations call the Poisons Information Centre / Poison Information Hotline: 13 11 26 (Available 24/7 from anywhere in Australia)

### SECTION 2: HAZARDS IDENTIFICATION

This material is considered hazardous according to the Work Health and Safety Regulations.

## 2.1. Classification of the substance or mixture

Flam. Liq. 3; H226, Flammable liquid and vapour.

STOT SE 3; H336, May cause drowsiness or dizziness.

STOT RE 2; H373, May cause damage to organs through prolonged or repeated exposure.

## 2.2. Label elements

Hazard pictogram(s):



Signal word:

Warning

Hazard statement(s):

Flammable liquid and vapour. (H226)

May cause drowsiness or dizziness. (H336)

May cause damage to organs through prolonged or repeated exposure. (H373)

Precautionary statement(s):

General:

Not applicable.

Prevention:

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. (P210)

Do not breathe vapour. (P260)

Wear protective gloves. (P280)

Response:

Get medical advice/attention if you feel unwell. (P314)

In case of fire: Use carbon dioxide/alcohol-resistant foam to extinguish. (P370+P378)

Storage:

Store in a well-ventilated place. Keep container tightly closed. (P403+P233)

Disposal:

Dispose of contents/container in accordance with local regulation. (P501)

Hazardous substances:

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

Additional labelling:

AUH066, Repeated exposure may cause skin dryness or cracking.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substances

Not applicable. This product is a mixture.

### 3.2. Mixtures

| Product/substance:   | Identifiers:                             | % w/w: | Classification:  | Note: |
|--|--|--------|--|-------|
| Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics                            | CAS No.: 64742-48-9<br>EC No.: 919-857-5 | 80-95% | AUH066<br>Flam. Liq. 3, H226<br>Asp. Tox. 1, H304<br>STOT SE 3, H336 | [19]  |
| SILOXANES AND SILICONES, DI-ME, [[[3-[(2-AMINOETHYL)AMINO]PROPYL]DIMETHOXSILYL]OXY]-TERMINATED | CAS No.: 71750-80-6<br>EC No.: 615-337-4 | 1-3%   | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319                            | [19]  |
| Dimethyl Siloxane, HO-term Rxn Methyltrimethoxysilane &  | CAS No.: 69430-37-1<br>EC No.: 628-867-6 | 1-3%   | Flam. Liq. 2, H225<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319      | [19]  |

|  |   |        |   |      |
|--|---|--------|---|------|
| Aminoethylaminopropyltrimethoxysilane  |   |        |   |      |
| stoddard solvent;Low boiling point naphtha - unspecified;[A colourless, refined petroleum distillate that is free from rancid or objectionable odours and that boils in a range of approximately 148,8 °C to 204,4 °C (300 °F to 400 °F).] | CAS No.: 8052-41-3<br>EC No.: 232-489-3 | 1-3%   | Asp. Tox. 1, H304<br>STOT RE 1, H372  | [19] |
| propan-2-ol;isopropyl alcohol;isopropanol  | CAS No.: 67-63-0<br>EC No.: 200-661-7   | <1%    | Flam. Liq. 2, H225<br>Eye Irrit. 2, H319<br>STOT SE 3, H336                           |      |
| (R)-p-mentha-1,8-diene;d-limonene  | CAS No.: 5989-27-5<br>EC No.: 227-813-5 | <1%    | Flam. Liq. 3, H226<br>Asp. Tox. 1, H304<br>Skin Irrit. 2, H315<br>Skin Sens. 1B, H317 |      |
| linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool;licareol; (R)-3,7-dimethyl-1,6-octadien-3-ol; l-linalool;coriandrol; (S)-3,7-dimethyl-1,6-octadien-3-ol; d-linalool  | CAS No.: 78-70-6<br>EC No.: 201-134-4   | <0.05% | Skin Irrit. 2, H315<br>Skin Sens. 1B, H317<br>Eye Irrit. 2, H319                      |      |
| citral   | CAS No.: 5392-40-5<br>EC No.: 226-394-6 | <0.05% | Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Eye Irrit. 2, H319                       |      |
| octamethylcyclotetrasiloxane; [D4]   | CAS No.: 556-67-2<br>EC No.: 209-136-7  | <0.05% | Flam. Liq. 3, H226<br>Repr. 2, H361f  |      |

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

#### Other information

[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

#### General information:

In the case of accident: Contact a doctor or casualty department – bring the label or this safety data sheet.

Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

#### Inhalation:

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

#### Skin contact:

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

If skin irritation occurs: Get medical advice/attention.

|  |  |
|--|--|
| <i>Eye contact:</i>  | If in eyes: Flush eyes with water or saline water (20-30 °C) for at least 5 minutes. Remove contact lenses. Seek medical assistance and continue flushing during transport.  |
| <i>Ingestion:</i>  | If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink.<br>In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material. |
| <i>Burns:</i>  | Rinse with water until pain stops then continue to rinse for 30 minutes.   |
| <b>4.2. Most important symptoms and effects, both acute and delayed</b>                | None known.  |
| <b>4.3. Indication of any immediate medical attention and special treatment needed</b> | Call a POISON CENTER/doctor if you feel unwell.  |
| <b>Information to medics</b>   | Bring this safety data sheet or the label from this product.   |

## SECTION 5: FIREFIGHTING MEASURES

- 5.1. Extinguishing media**  
Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.  
Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.
- 5.2. Special hazards arising from the substance or mixture**  
Flammable liquid and vapour.  
In use may form flammable/explosive vapour-air mixture.  
Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.  
If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:  
Carbon oxides (CO / CO<sub>2</sub>)
- 5.3. Advice for firefighters**  
Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure call the NSW Poisons Information Centre on 13 11 26 (Available 24/7) in order to obtain further advice.  
Hazchem Code: ●3Y

## SECTION 6: ACCIDENTAL RELEASE MEASURES

- 6.1. Personal precautions, protective equipment and emergency procedures**  
Storages not yet ignited must be cooled by water mist. Remove flammable materials if conditions allow it. Ensure sufficient ventilation.  
Avoid direct contact with spilled substances.  
Ensure adequate ventilation, especially in confined areas.  
Avoid inhalation of vapours from spilled material.  
Contaminated areas may be slippery.
- 6.2. Environmental precautions**  
Avoid discharge to lakes, streams, sewers, etc.  
Keep unauthorized persons away from the spill
- 6.3. Methods and material for containment and cleaning up**  
Limit spillage and collect using granular absorbent or similar materials, and dispose of it in accordance with the regulations on dangerous waste.

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. Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

**6.4. Reference to other sections**

See section 13 "Disposal considerations" on handling of waste.  
See section 8 "Exposure controls/personal protection" for protective measures.

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## SECTION 7: HANDLING AND STORAGE

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**7.1. Precautions for safe handling**

Ground and bond container and receiving equipment.  
Use explosion-proof [electrical/lighting/ventilating] equipment.  
Use non-sparking tools.  
Take action to prevent static discharges.  
Avoid direct contact with the product.  
Avoid contact during pregnancy and while nursing.  
Smoking, drinking and consumption of food is not allowed in the work area.  
See section 8 "Exposure controls/personal protection" for information on personal protection.

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

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.  
Take action to prevent static discharges.  
Must be stored in a cool and well-ventilated area, away from possible sources of ignition.

*Recommended storage material:* Keep only in original packaging.

*Storage conditions:* Dry, cool and well ventilated  
5 - 30°C

*Incompatible materials:* Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

**7.3. Specific end use(s)**

This product should only be used for applications quoted in section 1.2.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**8.1. Control parameters**

stoddard solvent;Low boiling point naphtha - unspecified;[A colourless, refined petroleum distillate that is free from rancid or objectionable odours and that boils in a range of approximately 148,8 °C to 204,4 °C (300 °F to 400 °F).]

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 790

propan-2-ol;isopropyl alcohol;isopropanol

Long term exposure limit (8 hours) (ppm): 400

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 983

Short term exposure limit (15 minutes) (ppm): 500

Short term exposure limit (15 minutes) (mg/m<sup>3</sup>): 1230

Workplace exposure standards for airborne contaminants (Safe Work Australia). (January 2024)

**8.2. Exposure controls**

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

*General recommendations:* Smoking, drinking and consumption of food is not allowed in the work area.

*Exposure scenarios:* There are no exposure scenarios implemented for this product.

|  |   |
|--|---|
| <i>Exposure limits:</i>                          | Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.  |
| <i>Appropriate technical measures:</i>           | The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure eyewash and emergency showers are clearly marked. Apply standard precautions during use of the product. Avoid inhalation of vapours. |
| <i>Hygiene measures:</i>                         | In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.   |
| <i>Measures to avoid environmental exposure:</i> | Keep damming materials near the workplace. If possible, collect spillage during work.   |

**Individual protection measures, such as personal protective equipment**

*Generally:* Use only protective equipment that carries the RCM symbol.



*Respiratory Equipment:*

| Type:  | Class: | Colour: | Standards: | : |
|--|--------|---------|------------|---|
| Respiratory protection is not needed in the event of adequate ventilation. |        |         |            |   |

Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Ensure all respiratory protective equipment is suitable for its intended use and is appropriately marked to a relevant standard. Check that the respirator fits tightly and the filter is changed regularly.


Gas and combination filter cartridges suitable for intended use, Full face mask respirators with replaceable filter cartridges suitable for intended use, half mask and quarter mask respirators with replaceable filter cartridges suitable for intended use, can all be used.

*Skin protection:*

| Recommended:                            | Type/Category: | Standards:   | :   |
|---|----------------|--------------|---|
| Dedicated work clothing should be worn. | -              | -            |  |
| Non-slip safety shoes                   |                | EN ISO 20344 |  |

Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.



*Hand protection:*

| Material: | Glove thickness (mm): | Breakthrough time (min.): | Standards:                | :   |
|-----------|-----------------------|---------------------------|---------------------------|---|
| Nitrile   | 0,2                   | > 120                     | EN374-2, EN16523-1, EN388 |  |

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. The breakthrough time for any glove material may be different for different glove manufacturers. To protect

hands from chemicals, wear gloves that are proven to be impervious to the chemical and resist degradation. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended. The choice of protective gloves depends upon the chemicals being handled, and the conditions of work and use. When used with mixtures, the protection time of gloves cannot be accurately estimated. Gloves made from the following material may provide suitable chemical protection: Nitrile rubber. Thickness: > 0.2 mm The selected gloves should have a breakthrough time of at least 2 hours. Glove thickness is not necessarily a good measure of glove resistance as the permeation rate will depend on the exact glove composition. Repeated exposure to chemicals will degrade the ability of the glove to provide resistance to chemicals. Specific work environments and material handling practices may vary, therefore safety procedures should be developed for each intended application. Use thin cotton gloves inside natural rubber gloves if there is an allergy risk to natural rubber.

*Eye protection:*

| Type:                             | Standards:     | :   |
|-----------------------------------|----------------|---|
| Safety glasses with side shields. | EN ISO 16321-1 |  |
| Safety glasses with side shields. | EN166          |  |

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment that provides appropriate eye and face protection should be worn. Wear tight-fitting, chemical splash goggles or face shield. If inhalation hazards exist, a full-face respirator may be required instead.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

|                                    |                            |
|------------------------------------|----------------------------|
| <i>Form:</i>                       | Liquid                     |
| <i>Colour:</i>                     | White                      |
| <i>Odour:</i>                      | Characteristic             |
| <i>Odour threshold (ppm):</i>      | No data available.         |
| <i>pH:</i>                         | No data available.         |
| <i>Density (g/cm<sup>3</sup>):</i> | 0.75 (20 °C)               |
| <i>Kinematic viscosity:</i>        | No data available          |
| <i>Particle characteristics:</i>   | Does not apply to liquids. |

#### Phase changes

|   |                            |
|---|----------------------------|
| <i>Melting point/Freezing point (°C):</i> | - 15                       |
| <i>Softening point/range (°C):</i>        | Does not apply to liquids. |
| <i>Boiling point (°C):</i>                | 150                        |
| <i>Vapour pressure:</i>                   | 300 kPa                    |
| <i>Relative vapour density:</i>           | No data available.         |
| <i>Decomposition temperature (°C):</i>    | No data available.         |

#### Data on fire and explosion hazards

|                           |                            |
|---------------------------|----------------------------|
| <i>Flash point (°C):</i>  | 46                         |
| <i>Flammability (°C):</i> | The material is ignitable. |

*Auto-ignition temperature (°C):* ~250  
*Explosion limits (% v/v):* No data available.

## Solubility

*Solubility in water:* Insoluble  
*n-octanol/water coefficient (LogKow):* No data available.  
*Solubility in fat (g/L):* No data available.

## 9.2. Other information

*VOC (g/L):* 678  
*Other physical and chemical parameters:* No data available.  
*Oxidizing properties:* No data available.

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

### 10.3. Possibility of hazardous reactions

None known.

### 10.4. Conditions to avoid

Do not expose to any forms of heat (e.g. solar radiation). May lead to excess pressure.  
Extremes of temperature

### 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

### 10.6. Hazardous decomposition products

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

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### Acute toxicity

Product/substance  
Dimethyl Siloxane, HO-term Rxn Methyltrimethoxysilane & Aminoethylaminopropyltrimethoxysilane  
Species: Rat  
Route of exposure: Oral  
Test: LD50  
Result: 2001 mg/kg

Product/substance  
Dimethyl Siloxane, HO-term Rxn Methyltrimethoxysilane & Aminoethylaminopropyltrimethoxysilane  
Species: Rat  
Route of exposure: Dermal  
Test: LD50  
Result: 2001 mg/kg

Product/substance  
stoddard solvent;Low boiling point naphtha - unspecified;[A colourless, refined petroleum distillate that is free from rancid or objectionable odours and that boils in a range of approximately 148,8 °C to 204,4 °C (300 °F to 400 °F).]  
Test method: OECD 401

Species: Rat  
 Route of exposure: Oral  
 Test: LD50  
 Result: >5000 mg/kg

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Test method: OECD 401  
 Species: Rat  
 Route of exposure: Oral  
 Test: LD50  
 Result: 5,840 mg/kg

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Test method: OECD 402  
 Species: Rabbit  
 Route of exposure: Dermal  
 Result: >12,800 mg/kg

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Test method: OECD 403  
 Species: Rat  
 Route of exposure: Inhalation  
 Test: LC50  
 Result: >10000 mg/kg

Product/substance: octamethylcyclotetrasiloxane; [D4]  
 Species: Rat, male  
 Route of exposure: Oral  
 Test: LD50  
 Result: 4801 mg/kg

Product/substance: octamethylcyclotetrasiloxane; [D4]  
 Species: Rat, male/female  
 Route of exposure: Dermal  
 Test: LD50  
 Result: 2401 mg/kg

Product/substance: octamethylcyclotetrasiloxane; [D4]  
 Test method: OECD 403  
 Species: Rat, male/female  
 Route of exposure: Inhalation  
 Test: LC50  
 Result: 36 mg/L

Based on available data for the mixture, the classification criteria are not met.

**Skin corrosion/irritation**

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Species: Rabbit  
 Result: No adverse effect observed (Not irritating)

Based on available data for the mixture, the classification criteria are not met.

**Serious eye damage/irritation**

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Test method: OECD 405  
 Species: Rabbit  
 Result: Adverse effect observed (Irritating)

Based on available data for the mixture, the classification criteria are not met.

**Respiratory sensitisation**

Based on available data for the mixture, the classification criteria are not met.

**Skin sensitisation**

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Test method: OECD 406  
 Species: Guinea pig  
 Result: No adverse effect observed (not sensitising)

Based on available data for the mixture, the classification criteria are not met.

**Germ cell mutagenicity**

Based on available data for the mixture, the classification criteria are not met.

**Carcinogenicity**

Based on available data for the mixture, the classification criteria are not met.  
 propan-2-ol;isopropyl alcohol;isopropanol has been classified by IARC as a group 3 carcinogen.  
 (R)-p-mentha-1,8-diene;d-limonene has been classified by IARC as a group 3 carcinogen.

**Reproductive toxicity**

Based on available data for the mixture, the classification criteria are not met.

**STOT-single exposure**

May cause drowsiness or dizziness.

**STOT-repeated exposure**

May cause damage to organs through prolonged or repeated exposure.

**Aspiration hazard**

Based on available data for the mixture, the classification criteria are not met.

**Long term effects**

None known.

**SECTION 12: ECOLOGICAL INFORMATION**

**12.1. Toxicity**

Product/substance: Dimethyl Siloxane, HO-term Rxn Methyltrimethoxysilane & Aminoethylaminopropyltrimethoxysilane  
 Species: Daphnia, Daphnia magna  
 Duration: 48 hours  
 Test: EC50  
 Result: 1 mg/L

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Test method: OECD 203  
 Species: Fish, Pimephales promelas  
 Duration: 96 hours  
 Test: LC50  
 Result: 9640 mg/L

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Test method: OECD 202  
 Species: Daphnia  
 Duration: 24 hours  
 Test: LC50  
 Result: >10000 mg/L

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Species: Algae  
 Duration: 7 days  
 Test: NOEC

Result: 1800 mg/L

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Species: Bacteria  
 Test: EC50  
 Result: >1000 mg/L

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Species: Daphnia, Daphnia magna  
 Duration: 21 days  
 Test: NOEC  
 Result: 30 mg/L

Based on available data for the mixture, the classification criteria are not met.

**12.2. Persistence and degradability**

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Duration: 21 days  
 Result: 95 %  
 Conclusion: Readily biodegradable  
 Test: OECD 301 E

Product/substance: octamethylcyclotetrasiloxane; [D4]  
 Duration: 28 days  
 Result: 3.7 %  
 Conclusion: -  
 Test: OECD 310

**12.3. Bioaccumulative potential**

Product/substance: propan-2-ol;isopropyl alcohol;isopropanol  
 Conclusion: Potential for bioaccumulation is low

Product/substance: octamethylcyclotetrasiloxane; [D4]  
 BCF: 12400  
 LogKow: 6.49  
 Conclusion: -

**12.4. Mobility in soil**

stoddard solvent;Low boiling point naphtha - unspecified;[A colourless, refined petroleum distillate that is free from rancid or objectionable odours and that boils in a range of approximately 148,8 °C to 204,4 °C (300 °F to 400 °F).]

LogKoc = 1451, Low mobility potential.

propan-2-ol;isopropyl alcohol;isopropanol

LogKoc = 1.1, High mobility potential.

octamethylcyclotetrasiloxane; [D4]

LogKoc = 16596, Low mobility potential.

**12.5. Results of PBT and vPvB assessment**

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

**12.6. Other adverse effects**

None known.

**SECTION 13: DISPOSAL CONSIDERATIONS**




**Waste treatment methods**

Dispose of contents/container to an approved waste disposal plant.

**Specific labelling**

**Contaminated packing**

**SECTION 14: TRANSPORT INFORMATION**

|      | 14.1<br>UN / ID: | 14.2<br>UN proper shipping name:                                   | 14.3<br>Hazard class(es):   | 14.4<br>PG*: | 14.5<br>Env**: | Other<br>informatio<br>n::   |
|------|------------------|--|---|--------------|----------------|--|
| ADG  | UN1993           | FLAMMABLE LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated heavy) | Transport hazard class: 3<br>Label: 3<br>Classification code: F1<br>   | III          | No             | Limited quantities: 5 L<br>Tunnel restriction code: (D/E)<br>See below for additional information. |
| IMDG | UN1993           | FLAMMABLE LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated heavy) | Transport hazard class: 3<br>Label: 3<br>Classification code: F1<br>  | III          | No             | Limited quantities: 5 L<br>EmS: F-E S-E<br>See below for additional information.                   |
| IATA | UN1993           | FLAMMABLE LIQUID, N.O.S. (Naphtha (petroleum), hydrotreated heavy) | Transport hazard class: 3<br>Label: 3<br>Classification code: F1<br> | III          | No             | See below for additional information.  |

\* Packing group

\*\* Environmental hazards

**Additional information**

This product is within scope of the regulations of transport of dangerous goods.

ADR / See Table A, section 3.2.1 for any information on special provisions, requirements, or warnings in connection with transport. See section 5.4.3, for instructions in writing regarding mitigation of damages in relation to incidents or accidents during transport.

IMDG / See section 3.2.1, for any information on special provisions, requirements, or warnings in connection with transport.

IATA / See Table 4.2 for any information on special provisions, requirements, or warnings in connection with transport.

Hazchem Code: ●3Y

**14.6. Special precautions for user**

Not applicable.

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

No data available.

**SECTION 15: REGULATORY INFORMATION**

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

|   |   |
|---|---|
| <i>Restrictions for application:</i>                            | Restricted to professional users.<br>People under the age of 18 shall not be exposed to this product.<br>Pregnant women and women breastfeeding must not be exposed to this product. The risk, and possible technical precautions or design of the workplace needed to eliminate exposure, must be considered.  |
| <i>Demands for specific education:</i>                          | No specific requirements.   |
| <i>Control of major hazard facilities:</i>                      | Flammable Material / Treshold quantity: 50 000 tonnes   |
| <i>Additional information:</i>                                  | Not applicable.   |
| <i>The Australian Inventory of Industrial Chemicals (AIIC):</i> | Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics is listed<br>SILOXANES AND SILICONES, DI-ME, [[[3-[(2-AMINOETHYL)AMINO]PROPYL]DIMETHOXSILYL]OXY]-TERMINATED is listed<br>Dimethyl Siloxane, HO-term Rxn Methyltrimethoxysilane & Aminoethylaminopropyltrimethoxysilane is listed<br>stoddard solvent;Low boiling point naphtha - unspecified;[A colourless, refined petroleum distillate that is free from rancid or objectionable odours and that boils in a range of approximately 148,8 °C to 204,4 °C (300 °F to 400 °F).] is listed<br>propan-2-ol;isopropyl alcohol;isopropanol is listed<br>(R)-p-mentha-1,8-diene;d-limonene is listed<br>linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool;licareol; (R)-3,7-dimethyl-1,6-octadien-3-ol; l-linalool;coriandrol; (S)-3,7-dimethyl-1,6-octadien-3-ol; d-linalool is listed<br>citral is listed<br>octamethylcyclotetrasiloxane; [D4] is listed |
| <i>Sources:</i>   | National Standard for the Control of Major Hazard Facilities [NOHSC:1014(2002)].<br>Model Work Health and Safety Regulations as at 1 January 2021.  |

### 15.2. Chemical safety assessment

No

## SECTION 16: OTHER INFORMATION

### Full text of H-phrases as mentioned in section 3

AUH066, Repeated exposure may cause skin dryness or cracking.  
H225, Highly flammable liquid and vapour.  
H226, Flammable liquid and vapour.  
H304, May be fatal if swallowed and enters airways.  
H315, Causes skin irritation.  
H317, May cause an allergic skin reaction.  
H319, Causes serious eye irritation.  
H336, May cause drowsiness or dizziness.  
H361f, Suspected of damaging fertility.  
H372, Causes damage to organs through prolonged or repeated exposure.

### The full text of identified uses as mentioned in section 1

None known.

### Abbreviations and acronyms

ADG = The Australian Code for the Transport of Dangerous Goods by Road & Rail  
AICIS = Australian Industrial Chemicals Introduction Scheme  
AIIC = Australian Inventory of Industrial Chemicals

AS = Australian Standard  
AS/NZS = Australian New Zealand Standard  
ATE = Acute Toxicity Estimate  
AUH = Hazard statements specific for Australia  
BCF = Bioconcentration Factor  
CAS = Chemical Abstracts Service  
EINECS = European Inventory of Existing Commercial chemical Substances  
GHS = Globally Harmonized System of Classification and Labelling of Chemicals  
Hazchem = Hazardous chemicals  
IARC = International Agency for Research on Cancer  
IATA = International Air Transport Association  
IMDG = International Maritime Dangerous Goods  
LogPow = logarithm of the octanol/water partition coefficient  
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)  
NICNAS = National Industrial Chemicals Notification and Assessment Scheme (replaced by AICIS since 2020)  
OECD = Organisation for Economic Co-operation and Development  
PBT = Persistent, Bioaccumulative and Toxic  
RCM = Regulatory Mark of Conformity  
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail  
SCL = A specific concentration limit  
STEL = Short-term exposure limits  
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  
TWA = Time weighted average  
UN = United Nations  
UVBC = Unknown or variable composition, complex reaction products or of biological materials  
VOC = Volatile Organic Compound  
vPvB = Very Persistent and Very Bioaccumulative  
WHS = Work Health and Safety Regulations

#### **Additional information**

The classification of the mixture in regard of health hazards is in accordance with the calculation methods given by the Work Health and Safety Regulations.

The classification of the mixture in regard to physical hazards has been based on experimental data.

Refer to AS 1940-2017: The storage and handling of flammable and combustible liquids.

#### **The safety data sheet is validated by**

Russell Butler

#### **Other**

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: AU-en