SAFETY DATA SHEET
Product Name: Air Wick Reed Diffuser – Freesia & Jasmine

Section 1 - Identification of The Material and Supplier

Product Name: Air Wick Reed Diffuser – Freesia & Jasmine
Product Type: Blend of fragrant ingredients presented as a liquid.
SDS Number: D0397619-V7.1
Formulation No: #0157437_3
Product Use: Air care product.
Supplier Details:

Australia: Reckitt Benckiser (Australia) Pty Limited
ABN: 17 003 274 655
680 George Street, Sydney NSW 2000
Tel: +61 2 9857 2000

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

Poisons Information Centre: Australia: Phone 131 126
New Zealand: 0800 764 766 or 0800 POISON

Section 2 - Hazards Identification

Statement of Hazardous Nature
This product is classified as: Xi, Irritating. N, Dangerous to the environment. Hazardous according to the criteria of SWA.
Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.
Flammable Category 4 (GHS), C1 combustible (AS 1940)

GHS Signal word: WARNING
HAZARD STATEMENT:
H227: Combustible liquid.
H319: Causes serious eye irritation.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H412: Harmful to aquatic life with long lasting effects.

PREVENTION
P102: Keep out of reach of children.
P101: If medical advice is needed, have product container or label at hand.
P103: Read label before use.
P280: Wear protective gloves and eye/face protection.
P261: Avoid breathing dusts.
P262: Do not get in eyes, on skin, or on clothing.
P272: Contaminated work clothing should not be allowed out of the workplace.
P273: Avoid release to the environment.
P281: Use personal protective equipment as required.

RESPONSE
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+313: If eye irritation persists: Get medical advice/attention.
P302+P352: IF ON SKIN: Wash with plenty of soap and water.
P333+P313: If skin irritation or rash occurs: Get medical advice.
P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

DISPOSAL

Date this version issued: October, 2016
SAFETY DATA SHEET
Product Name: Air Wick Reed Diffuser – Freesia & Jasmine

Date this version issued: October, 2016

P501: Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

Emergency Overview

Physical Description & Colour: Colourless to light yellow liquid.

Odour: Characteristic fragrance.

Major Health Hazards: possible skin sensitiser, causes serious eye irritation, causes skin irritation.

Section 3 - Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS No</th>
<th>Conc,%</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-butoxypropan-2-ol</td>
<td>5131-66-8</td>
<td>15-30</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>64742-47-8</td>
<td>2.5-5</td>
</tr>
<tr>
<td>4-tert-Butylcyclohexyl acetate</td>
<td>32210-23-4</td>
<td>2.5-5</td>
</tr>
<tr>
<td>2-phenylethanol</td>
<td>60-12-8</td>
<td>2.5-5</td>
</tr>
<tr>
<td>Nerol</td>
<td>106-25-2</td>
<td>&lt;2.5</td>
</tr>
<tr>
<td>2,6-dimethyloct-7-en-2-ol</td>
<td>18479-58-8</td>
<td>&lt;2.5</td>
</tr>
<tr>
<td>4-(2,6,6-trimethylcyclohex-1-ene-1-yl)-but-3-ene-2-one</td>
<td>14901-07-6</td>
<td>&lt;2.5</td>
</tr>
<tr>
<td>3-p-cumenyl-2-methylpropionaldehyde</td>
<td>103-95-7</td>
<td>0.25-1</td>
</tr>
<tr>
<td>2-(4-tert-butylbenzyl) propionaldehyde</td>
<td>80-54-6</td>
<td>0.25-1</td>
</tr>
<tr>
<td>Citronellol</td>
<td>106-22-9</td>
<td>0.25-1</td>
</tr>
<tr>
<td>3-(4-tert-butylphenyl) propionaldehyde</td>
<td>18127-01-0</td>
<td>0.25-1</td>
</tr>
<tr>
<td>Various non-hazardous ingredients</td>
<td>secret</td>
<td>to 100</td>
</tr>
</tbody>
</table>

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non-hazardous ingredients are also possible.

Section 4 - First Aid Measures

General Information:

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this SDS with you when you call.

Inhalation: First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Skin Contact: Gently brush away excess particles. Irritation is unlikely. However, if irritation does occur, flush with lukewarm, gently flowing water for 5 minutes or until chemical is removed.

Eye Contact: Quickly and gently brush particles from eyes. First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor. Take special care if exposed person is wearing contact lenses.

Ingestion: If product is swallowed or gets in mouth, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt contact a Poisons Information Centre or a doctor.

Protection of first-aiders: No action shall be taken involving any personal risk or without suitable training. 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.

Most important symptoms and effects, both acute and delayed

Potential acute health effects

Inhalation: No known significant effects or critical hazards.

Ingestion: Irritating to mouth, throat and stomach.

Skin contact: May cause an allergic skin reaction. Causes skin irritation.

Eye contact: Causes serious eye irritation.

Over-exposure signs/symptoms

Eye contact: Adverse symptoms may include pain, irritation, watering and redness.

Skin contact: Adverse symptoms may include irritation and redness.

Ingestion: No specific data.

Inhalation: No specific data.

Indication of any immediate medical attention and special treatment needed

Notes to physician: Treat symptomatically.
Section 5 - Fire Fighting Measures

Flammable Category 4 (GHS), C1 combustible (AS 1940)

**Extinguishing media**

*Suitable extinguishing media:* Use an extinguishing agent suitable for the surrounding fire.
*Unsuitable extinguishing media:* None known

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

*Hazards from the substance or mixture:* This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

*Hazardous thermal decomposition products:* Decomposition products may include carbon monoxide, carbon dioxide.

**Advice for firefighters**

*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.

Section 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 spill material. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

*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). Water polluting material. May be harmful to the environment if released in large quantities.

**Methods and Material for Containment and Cleaning Up:**

*Small spill:* Move containers from spill area. Avoid dust generation. Using a vacuum with HEPA filter will reduce dust dispersal. Place spilled material in a designated, labelled waste container. Dispose of via a licensed waste disposal contractor.

*Large spill:* Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labelled waste container. Dispose of via a licensed waste disposal contractor.

**Reference to Other Sections:** 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

Section 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 ingest. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. 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**

*Storage:* 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. 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.

Do not store above the following temperature: 40°C
Do not store below the following temperature: -15°C
Recommended Storage Temperature for up to 6 weeks: 5 to 25°C
Recommended Storage Temperature for over 6 weeks: 5 to 25°C

Specific end use(s)
Recommendations: Air care products Consumer uses: Private households (= general public = consumers)
Industrial sector specific solutions: Not available.

Section 8 - Exposure Controls and Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment:

SWA Exposure Limits

<table>
<thead>
<tr>
<th>Exposure Limits</th>
<th>TWA (mg/m³)</th>
<th>STEL (mg/m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exposure limits have not been established by SWA for this product.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

Engineering Controls Ventilation: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

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: safety glasses with side-shields.

Skin protection:

Hand protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. 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.

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: Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

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.

Section 9 - Physical and Chemical Properties:

Physical Description & colour: Colourless to light yellow liquid.
Odour: Characteristic fragrance.
SAFETY DATA SHEET
Product Name: Air Wick Reed Diffuser – Freesia & Jasmine

pH: No data.
Freezing/Melting Point: No specific data. Liquid at normal temperatures.
Boiling Point: Not available.
Flash Point: 74-76°C (Closed Cup)
Vaportes: No data.
Vapour Pressure: No data.
Vapour Density: Not applicable.
Relative density: 0.887-0.897 at 20°C.
Water Solubility: No data.
Volatility: No data.
Odour Threshold: No data.
Evaporation Rate: Not applicable.
Viscosity: Not applicable.
Autoignition temp: No data.
Explosive Properties: Not explosive.
Oxidising Properties: Not an oxidiser.

Section 10 - Stability and Reactivity

Reactivity: This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.
Conditions to Avoid: None known.
Incompatibilities: No particular Incompatibilities.
Fire Decomposition: Combustion forms carbon dioxide, and if incomplete, carbon monoxide and possibly smoke. Water is also formed. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death.
Polymerisation: This product will not undergo polymerisation reactions.

Section 11 - Toxicological Information

Acute toxicity

<table>
<thead>
<tr>
<th>Product/Ingredient Name</th>
<th>Result</th>
<th>Species</th>
<th>Dose</th>
<th>Exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-butoxypropan-2-ol</td>
<td>LD₅₀</td>
<td>Dermal</td>
<td>Rabbit</td>
<td>3100 mg/kg</td>
</tr>
<tr>
<td>4-tert-butylcyclohexyl acetate</td>
<td>LD₅₀</td>
<td>Dermal</td>
<td>Rabbit</td>
<td>&gt;5000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>LD₅₀</td>
<td>Oral</td>
<td>Rat</td>
<td>3550 mg/kg</td>
</tr>
<tr>
<td>2-phenylethanol</td>
<td>LD₅₀</td>
<td>Dermal</td>
<td>Rabbit</td>
<td>805 mg/kg</td>
</tr>
<tr>
<td></td>
<td>LD₅₀</td>
<td>Oral</td>
<td>Rat</td>
<td>&gt;5000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>LD₅₀</td>
<td>Oral</td>
<td>Rat</td>
<td>1500 mg/kg</td>
</tr>
<tr>
<td>nerol</td>
<td>LD₅₀</td>
<td>Dermal</td>
<td>Rabbit</td>
<td>&gt;5000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>LD₅₀</td>
<td>Oral</td>
<td>Rat</td>
<td>4500 mg/kg</td>
</tr>
<tr>
<td>2,6-dimethloct-7-en-2-ol</td>
<td>LD₅₀</td>
<td>Dermal</td>
<td>Rabbit</td>
<td>&gt;5000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>LD₅₀</td>
<td>Oral</td>
<td>Rat</td>
<td>3600 mg/kg</td>
</tr>
<tr>
<td>4-(2,6,6-trimethylcyclohex-1-ene-1-yl)-but-3-ene-2-one</td>
<td>LD₅₀</td>
<td>Oral</td>
<td>Rat</td>
<td>4590 mg/kg</td>
</tr>
<tr>
<td>3-p-cumeyl-2-methylpropionaldehyde</td>
<td>LD₅₀</td>
<td>Dermal</td>
<td>Rat</td>
<td>&gt;5 g/kg</td>
</tr>
<tr>
<td></td>
<td>LD₅₀</td>
<td>Oral</td>
<td>Rat</td>
<td>3810 mg/kg</td>
</tr>
<tr>
<td>2-(4-tert-butylbenzyl)propionaldehyde</td>
<td>LD₅₀</td>
<td>Dermal</td>
<td>Rabbit</td>
<td>&gt;5000 mg/kg</td>
</tr>
<tr>
<td></td>
<td>LD₅₀</td>
<td>Oral</td>
<td>Rat</td>
<td>1390 mg/kg</td>
</tr>
<tr>
<td>3-(4-tert-butylphenyl)propionaldehyde</td>
<td>LD₅₀</td>
<td>Oral</td>
<td>Rat</td>
<td>2700 mg/kg</td>
</tr>
</tbody>
</table>
### SAFETY DATA SHEET

**Product Name:** Air Wick Reed Diffuser – Freesia & Jasmine

- **propionaldehyde**
  - LD<sub>50</sub> Dermal: Rabbit, >5 g/kg
  - LD<sub>50</sub> Oral: Rat, 5 g/kg

- **(Z)-3-hexenyl salicylate**
  - LD<sub>50</sub> Dermal: Rat, >2000 mg/kg
  - LD<sub>50</sub> Oral: Rat, 890 mg/kg
  - LD<sub>50</sub> Oral: Rat, >2930 mg/kg

### Acute toxicity Estimates:

<table>
<thead>
<tr>
<th>Route</th>
<th>ATE value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral</td>
<td>10288.7 mg/kg</td>
</tr>
</tbody>
</table>

### Irritation/Corrosion:

<table>
<thead>
<tr>
<th>Product/Ingredient Name</th>
<th>Result</th>
<th>Species</th>
<th>Score</th>
<th>Exposure</th>
<th>Observation</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-tert-butylcyclohexyl acetate</td>
<td>Skin - Mild irritant</td>
<td>Guinea pig</td>
<td>4 hr 3%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Skin - Moderate irritant</td>
<td>Rabbit</td>
<td>4 hr 100%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Skin - Moderate irritant</td>
<td>Rabbit</td>
<td>24 hr 500 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-phenylethanol</td>
<td>Eyes - Mild irritant</td>
<td>Rabbit</td>
<td>10 min 12 g</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Eyes - Severe irritant</td>
<td>Rabbit</td>
<td>24 hr 750 µg</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Skin - Mild irritant</td>
<td>Guinea pig</td>
<td>100%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Skin - Moderate irritant</td>
<td>Guinea pig</td>
<td>24 hr 100 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Skin - Moderate irritant</td>
<td>Rabbit</td>
<td>24 hr 100 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nerol</td>
<td>Eyes - Moderate irritant</td>
<td>Rabbit</td>
<td>0.1 mL</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Skin - Moderate irritant</td>
<td>Rabbit</td>
<td>24 hr 500 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,6-dimethyloct-7-en-2-ol</td>
<td>Skin - Mild irritant</td>
<td>Rabbit</td>
<td>24 hr 500 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Eyes - Mild irritant</td>
<td>Rabbit</td>
<td>7.5%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Skin - Mild irritant</td>
<td>Rabbit</td>
<td>4 hr 0.5 mL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-p-cumenyl-2-methylpropiionaldehyde</td>
<td>Eyes - Mild irritant</td>
<td>Rabbit</td>
<td>100 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Skin - Mild irritant</td>
<td>Human</td>
<td>48 hr 15 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-(4-tert-butylbenzyl)propionaldehyde</td>
<td>Skin - Moderate irritant</td>
<td>Rabbit</td>
<td>24 hr 500 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Skin - Moderate irritant</td>
<td>Rabbit</td>
<td>24 hr 500 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Z)-3-hexenyl salicylate</td>
<td>Skin - Moderate irritant</td>
<td>Rabbit</td>
<td>24 hr 500 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,6-di-tert-butyl-p-cresol</td>
<td>Skin - Slight irritant</td>
<td>Rabbit</td>
<td>2.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Eyes - Slight irritant</td>
<td>Rabbit</td>
<td>2.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Eyes - Moderate irritant</td>
<td>Rabbit</td>
<td>24 hr 100 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Skin - Mild irritant</td>
<td>Human</td>
<td>48 hr 500 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Skin - Moderate irritant</td>
<td>Rabbit</td>
<td>48 hr 500 mg</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SAFETY DATA SHEET
Product Name: Air Wick Reed Diffuser – Freesia & Jasmine

Sensitisation

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Route of exposure</th>
<th>Species</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,6-di-tert-butyl-p-cresol</td>
<td>Skin</td>
<td>Guinea pig</td>
<td>Not sensitising</td>
</tr>
</tbody>
</table>

Inhalation: No known significant effects or critical hazards.
Skin Contact: Classified as a potential sensitiser by skin contact.
Eye Contact: No Causes serious eye irritation.
Ingestion: Irritating to mouth, throat and stomach.

Sensitisation: Classified as a potential sensitiser by skin contact.
Mutagenicity: No known effect according to our database.
Reproductive toxicity: No known effect according to our database.
Teratogenicity: No known effect according to our database.
Specific target organ toxicity (single exposure): No known effect according to our database.
Specific target organ toxicity (repeated exposure): No known effect according to our database.
Aspiration hazard: Distillates (petroleum), hydrotreated light: Aspiration hazard – Category 1.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure
Potential immediate effects: Not available.
Potential delayed effects: Not available.

Long term exposure:
Potential immediate effects: Not available.
Potential delayed effects: Not available.

Section 12 - Ecological Information

Ecotoxicity:

<table>
<thead>
<tr>
<th>Product/Ingredient Name</th>
<th>Result</th>
<th>Species</th>
<th>Exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>Acute LC_{50} 2200 µg/L Fresh water</td>
<td>Fish - Lepomis macrochirus</td>
<td>4 days</td>
</tr>
<tr>
<td>2,6-di-tert-butyl-p-cresol</td>
<td>Acute EC_{50} 1440 µg/L Fresh water</td>
<td>Daphnia - Daphnia pulex - Neonate</td>
<td>48 hr</td>
</tr>
</tbody>
</table>

Persistence and Degradability: No known effect according to our database. 2,6-di-tert-butyl-p-cresol photolyses within 28-100 days.

Bioaccumulative Potential:

<table>
<thead>
<tr>
<th>Product/Ingredient Name</th>
<th>LogP_{ow}</th>
<th>BCF</th>
<th>Potential</th>
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<tbody>
<tr>
<td>3-butoxypropan-2-ol</td>
<td>1.2</td>
<td></td>
<td>Low</td>
</tr>
<tr>
<td>4-tert-butylcyclohexyl acetate</td>
<td>4.8</td>
<td></td>
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<tr>
<td>2-phenylethanol</td>
<td>1.36</td>
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</tr>
<tr>
<td>nerol</td>
<td>3.47</td>
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</tr>
<tr>
<td>2,6-dimethyloct-7-en-2-ol</td>
<td>3.25</td>
<td>64.8</td>
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<tr>
<td>4-(2,6,6-trimethylcyclohex-1-ene-1-yl)-but-3-ene-2-one</td>
<td>1.903</td>
<td>159</td>
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<td>2,6-di-tert-butyl-p-cresol</td>
<td>5.1</td>
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</table>

Mobility in Soil: Not available
Other Adverse Effects: No known significant effects or critical hazards.
Section 13 - Disposal Considerations

Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

Waste Treatment Methods:

Product:

Methods of Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations. Waste packaging should be recycled.

Hazardous Waste: The classification of the product may meet the criteria for a hazardous waste.

Packaging:

Methods of Disposal: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

Special Precautions: This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Section 14 - Transport Information

<table>
<thead>
<tr>
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<th>IMDG</th>
<th>IATA</th>
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<td>ADG Special Provisions code</td>
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Packing Instruction: None allocated

Section 15 - Regulatory Information

Poison schedule (Australia): Not scheduled
Australia inventory (AICS): All components are listed or exempted.
New Zealand Inventory of Chemicals (NZIoC): All components are listed or exempted.
HSNO Approval Number: HSR002530
HSNO Group Standard: Cleaning Products (Subsidiary hazard)
APVMA Approval Number: Not applicable
TGA ARTG: MedSafe:

Section 16 - Other Information

This SDS contains only safety-related information. For other data see product literature.

Acronyms:

ADG Code: Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition)
AICS: Australian Inventory of Chemical Substances
SWA: Safe Work Australia, formerly ASCC and NOHSC
CAS number: Chemical Abstracts Service Registry Number
Hazchem Code: Emergency action code of numbers and letters that provide information to emergency services especially firefighters
IARC: International Agency for Research on Cancer
NOS: Not otherwise specified
NTP: National Toxicology Program (USA)
R-Phrase: Risk Phrase
SUSMP: Standard for the Uniform Scheduling of Medicines & Poisons
UN Number: United Nations Number
Creation Date: August, 2016
This version issued: October, 2016 and is valid for 5 years from this date.
Revision comments: First issue to GHS standard mentioned below.

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.

This SDS is prepared in accord with the SWA document “Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice” (Feb 2016)