SAFETY DATA SHEET
TAR & BUG REMOVER (LABELLED)

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

1.1. Product identifier

Product name: TAR & BUG REMOVER (LABELLED)
Product No.: 000998082956

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

Identified uses: As product description

1.3. Details of the supplier of the safety data sheet

Supplier: SUPAGARD LIMITED
23, Gavinton Street,
Muirend,
Glasgow,
Scotland,
G44 3EF
0141 633 5933
0141 637 7219
james@supagard.co.uk

1.4. Emergency telephone number

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards: Flam. Aerosol 1 - H222
Human health: EUH066; Skin Sens. 1 - H317
Environment: Aquatic Chronic 3 - H412

2.2. Label elements

Contains: ORANGE TERPENES

Label In Accordance With (EC) No. 1272/2008

Signal Word: Danger

Hazard Statements

H222: Extremely flammable aerosol.
H317: May cause an allergic skin reaction.
H412: Harmful to aquatic life with long lasting effects.

Precautionary Statements

P102: Keep out of reach of children.
P261: Avoid breathing vapour/spray.
P271: Use only outdoors or in a well-ventilated area.
P280: Wear protective clothing, gloves, eye and face protection.
P501: Dispose of contents/container in accordance with local regulations.

Supplementary Precautionary Statements

P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P211: Do not spray on an open flame or other ignition source.
P251: Pressurized container: Do not pierce or burn, even after use.
P272: Contaminated work clothing should not be allowed out of the workplace.
**TAR & BUG REMOVER (LABELLED)**

- **P273** Avoid release to the environment.
- **P302+352** IF ON SKIN: Wash with plenty of soap and water.
- **P333+313** If skin irritation or rash occurs: Get medical advice/attention.
- **P363** Wash contaminated clothing before reuse.
- **P321** Specific treatment (see medical advice on this label).
- **P410+412** Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F.

**Supplemental label information**

- **EUH066** Repeated exposure may cause skin dryness or cracking.
- **H229** Pressurised container: May burst if heated

### 2.3. Other hazards

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Percentage</th>
<th>Classification (EC 1272/2008)</th>
<th>Classification (67/548/EEC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-METHOXY-2-PROPANOL</td>
<td>1-5%</td>
<td>Flam. Liq. 3 - H226</td>
<td>R10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>STOT SE 3 - H336</td>
<td>R67</td>
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<tr>
<td>2-BUTOXYETHANOL</td>
<td>1-5%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Classification (EC 1272/2008)</td>
<td>Classification (67/548/EEC)</td>
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<tr>
<td></td>
<td></td>
<td>Acute Tox. 4 - H302</td>
<td>Xn;R20/21/22</td>
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<tr>
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<td>Acute Tox. 4 - H312</td>
<td>Xi;R36/38</td>
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<td></td>
<td>Acute Tox. 4 - H332</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Skin Irrit. 2 - H315</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Eye Irrit. 2 - H319</td>
<td></td>
</tr>
<tr>
<td>BUTANE</td>
<td>10-30%</td>
<td>Flam. Gas 1 - H220</td>
<td>F+;R12</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Registration Number: Exempt - Naturally occurring</td>
<td></td>
</tr>
<tr>
<td>COCONUT DIETHANOLAMIDE</td>
<td>1-5%</td>
<td></td>
<td></td>
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<td></td>
<td>Classification (EC 1272/2008)</td>
<td>Classification (67/548/EEC)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Skin Irrit. 2 - H315</td>
<td>Xi;R38,R41.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Eye Dam. 1 - H318</td>
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</tr>
<tr>
<td>ISOBUTANE</td>
<td>5-10%</td>
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<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Classification (EC 1272/2008)</td>
<td>Classification (67/548/EEC)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Flam. Gas 1 - H220</td>
<td>F+;R12</td>
</tr>
</tbody>
</table>
TAR & BUG REMOVER (LABELLED)

<table>
<thead>
<tr>
<th>ODORLESS KEROSENE</th>
<th>30-60%</th>
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<tbody>
<tr>
<td>CAS-No.: 64742-47-8</td>
<td>EC No.: 926-141-6</td>
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<tr>
<td>Classification (67/548/EEC)</td>
<td>Xn;R65.</td>
</tr>
<tr>
<td>EUH066</td>
<td>R66.</td>
</tr>
<tr>
<td>Asp. Tox. 1 - H304</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>ORANGE TERPENES</th>
<th>1-5%</th>
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<tr>
<td>CAS-No.: 8028-48-6</td>
<td>EC No.: 232-433-8</td>
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<td>Flm. Liq. 3 - H226</td>
</tr>
<tr>
<td>EUH066</td>
<td>Xn;R65.</td>
</tr>
<tr>
<td>Asp. Tox. 1 - H304</td>
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</tr>
<tr>
<td>Registration Number: 01-2119456620-43-XXXX</td>
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The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

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

4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

5.2. Special hazards arising from the substance or mixture

5.3. Advice for firefighters

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

6.4. Reference to other sections

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

7.2. Conditions for safe storage, including any incompatibilities

7.3. Specific end use(s)

SECTION 8: EXPOSURE CONTROLS/PERSoval PROTECTION

8.1. Control parameters
<table>
<thead>
<tr>
<th>Name</th>
<th>STD</th>
<th>TWA - 8 Hrs</th>
<th>STEL - 15 Min</th>
<th>Notes</th>
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<tbody>
<tr>
<td>1-METHOXY-2-PROPANOL</td>
<td>WEL</td>
<td>100 ppm(Sk)</td>
<td>375 mg/m3(Sk)</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>150 ppm(Sk)</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>50 ppm(Sk)</td>
<td></td>
</tr>
<tr>
<td>2-BUTOXYETHANOL</td>
<td>WEL</td>
<td>25 ppm(Sk)</td>
<td></td>
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<td>WEL</td>
<td>600 ppm</td>
<td>1450 mg/m3</td>
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<td>750 ppm</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>1810 mg/m3</td>
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</tr>
<tr>
<td>ODOURLESS KEROSENE</td>
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<td>165 ppm</td>
<td>1200 mg/m3</td>
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</tr>
<tr>
<td>ORANGE TERPENES</td>
<td></td>
<td>100 ppm</td>
<td></td>
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</tr>
</tbody>
</table>

WEL = Workplace Exposure Limit.

8.2. Exposure controls

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

9.2. Other information

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

10.2. Chemical stability

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

SECTION 14: TRANSPORT INFORMATION
TAR & BUG REMOVER (LABELLED)

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: REGULATORY INFORMATION

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

Statutory Instruments
The Aerosol Dispensers (Amendment) Regulations 2014 No.1130
Guidance Notes
Workplace Exposure Limits EH40.
Introduction to Local Exhaust Ventilation HS(G)37.
EU Legislation
The Aerosol Dispensers Directive 1975/324 EEC
Regulation (EC) No.1272/2008 The Classification, Labelling and Packaging of substances and mixtures Regulations
Regulation (EC) No. 1907/2006 The Registration, Evaluation, Authorisation and Restriction of Chemicals Regulations (REACH)
2001/95/EC The General Product Safety Directive (GPSD)
Commission Regulation (EU) 2015/830 Requirements for the compilation of safety data sheets (amending REACH)
Authorisations (Title VII Regulation 1907/2006)
No specific authorisations are noted for this product.
Restrictions (Title VIII Regulation 1907/2006)
No specific restrictions of use are noted for this product.

15.2. Chemical Safety Assessment

SECTION 16: OTHER INFORMATION

Revision Date 02/01/2018
Revision 4
Supersedes date 29/05/2014
Hazard Statements In Full
EUH066 Repeated exposure may cause skin dryness or cracking.
H220 Extremely flammable gas.
H222 Extremely flammable aerosol.
H226 Flammable liquid and vapour.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H336 May cause drowsiness or dizziness.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.