COMPANY DETAILS

Company Name: U-BEAUT ENTERPRISES
Address: 10 Rutland Street, Newtown, Victoria 3803 Australia
Tel/Fax Local: Phone: 03 5221 8775 Fax: 03 5221 8775
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IDENTIFICATION

Product Name: SHELLAWAX
Proper Shipping Name: ETHANOL (ETHYL ALCOHOL) or ETHANOL SOLUTIONS (ETHYL ALCOHOL SOLUTIONS)
Other Names: Not Available
UN Number: 1170
DG Class: 3.2
Packing Group: III
Hazchem Code: 2[S]
Poisons Schedule: Not Scheduled
Product Use: Friction polish for woodburners.

Physical Data

Appearance: Off white to pale cream liquid.
Melting Point: 50-70°C
Boiling Point: 80-197°C
Vapour Pressure: Not available
Specific Gravity: 0.7-0.9 (water = 1)
Flash Point: 23°C
Flammable Limit LEL: Not available
Flammable Limit UEL: Not available
Solubility in Water: Partly miscible

Other Properties

Solubility in Organic Solvents: Soluble in most common organic solvents.

Ingredients

Ingredients

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS</th>
<th>Proportion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanol</td>
<td>64-17-5</td>
<td>70%</td>
</tr>
<tr>
<td>Aliphatic hydrocarbon (mineral turpentine)</td>
<td>8052-41-3</td>
<td>5%</td>
</tr>
<tr>
<td>Other ingredient determined not to be hazardous</td>
<td>Not required</td>
<td>(Balance)</td>
</tr>
</tbody>
</table>

HEALTH HAZARD INFORMATION

Health Effects

Acute - Ingestion: May cause irritation to the mouth, oesophagus and stomach. Symptoms may include headaches, nausea, dizziness, confusion and CNS depression.

Acute - Eye: May cause mild irritation in contact with the eyes, which may result in redness, stinging and lacrimation. Not anticipated to cause permanent eye injury.

Acute - Skin: May cause mild skin irritation to individuals with sensitive skin, which may result in redness & possible drying and cracking of the skin.

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Acute—Inhalation
If material is heated may cause irritation to the mucous membrane and upper airways. Symptoms of, exposure may include headaches, nausea, dizziness, and coughing.

Chronic
Prolonged and repeated contact with this material may dry the skin resulting in redness and cracking.

First Aid
Ingestion
Immediately wash out mouth with water, and then give plenty of water to drink. If irritation develops seek medical attention.

Eye
If contact with the eye(s) occur, wash with copious amounts of water for approximately 15 minutes holding eyelids(s) open. Take care not to rinse contaminated water into the non-effected eye. If irritation persists seek medical attention.

Skin
Wash gently and thoroughly with water and non-abrasive soap. If irritation develops seek medical attention.

Inhalation
Remove the source of contamination or move the victim to fresh air. Ensure airways are clear and have qualified person give oxygen through a face mask if breathing is difficult. If irritation persists seek medical attention.

First Aid Facilities
Eye wash fountains and normal wash room facilities.

Advice to Doctor

Other Health Hazard Information

PRECAUTIONS FOR USE

<table>
<thead>
<tr>
<th>Exposure Limits</th>
<th>Name</th>
<th>TWA ppm</th>
<th>STEL mg/m3</th>
<th>Footnote</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanol</td>
<td>1000</td>
<td>1880</td>
<td></td>
<td>TWA: ACGIH TWA</td>
</tr>
</tbody>
</table>

Other Exposure Info.
No exposure standards have been established for this material by Worksafe Australia, however, for the ingredient Ethanol refer to the ‘Exposure Limits’ section above.

Eng. Controls
Good ventilation should be used. Ensure ventilation is adequate to maintain air concentrations below exposure standards. If local exhaust ventilation is used, ensure sufficient air is replaced to compensate the air that has been removed. DO NOT enter confined spaces where vapours may have collected.

Personal Protection

Protective Equip.
RESPIRATORY PROTECTION: Where ventilation is inadequate the use of an Organic Vapour half face piece respirator with replaceable filter complying with AS/NZS 1715 and AS/NZS 1716 is recommended.

Eye Protection:
The use of face shields, chemical goggles, or safety glasses with side shield protection is recommended.

Hand Protection:
The use of Nitrile rubber gloves is recommended.

Clothing:
The use of plastic apron, sleeves, overalls, and rubber boots are recommended.

Flammability

Fire Hazards
FLAMMABLE LIQUID: Avoid all sources of heat, sparks and other ignition sources.

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SAFE HANDLING INFORMATION

Storage and Transport
Storage Precautions
Store in a cool, dry, well-ventilated area, out of direct sunlight. Avoid sparks, flames, and other ignition sources. Store away from incompatible materials such as materials that support combustion (oxidizing materials). Store in suitable, labelled containers. Inspect periodically for deficiencies such as damage or leaks. Have appropriate fire extinguishers available in and near the storage area.

Transport
This material is classified as a Class 3 Dangerous Good according to the Australian Code for the Transport of Dangerous Goods. Class 3 flammable liquids shall not be loaded or packed in the same vehicle or freight as Explosives, Flammable Gases (where flammable liquids and flammable gases are in bulk), Poisonous Gases, Spontaneously Combustible Substances, Oxidising Agents, Organic Peroxides, Poisonous (toxic) Substance (where the flammable liquid is nitromethane), and Radioactive Substances.

Handling
Use in areas with adequate ventilation. Have emergency equipment (for fires, spills, leaks, etc.) readily available. Label containers. Keep containers closed when not in use. Whenever possible, fire-resistant containers should be used. Ensure a high level of personnel hygiene is maintained when using this product. That is; always wash hands before eating, drinking, smoking or using the toilet.

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ETHANOL (ETHYL ALCOHOL) ETHANOL SOLUTIONS (ETHYL ALCOHOL SOLUTIONS)

Spills and Disposal
Spills and Disposal
Remove all sources of ignition. Increase ventilation. Evacuate all unnecessary personnel. Wear Self-Contained Breathing Apparatus (S.C.B.A) and full protective clothing to minimise skin exposure. Place inert absorbent such as vermiculite, sand or dirt onto material. Use clean non-sparking tools to collect the material and place into a suitable labelled container. Do not dilute material but contain. Mop up the remaining material and place into the same container. If large quantities of this material enter the waterways contact the Environmental Protection Authority, or your local Waste Management Authority.

Disposal
Disposal of this material should be undertaken by registered chemical disposal company.

Fire/Explosion Hazard
Fire Explosion Hazard
Store away from all sources of heat, sparks and other ignition sources.

Hazardous
Oxides of carbon

Decomposition or Byproducts

Fire Fighting
Wear Self-Contained Breathing Apparatus (S.C.B.A) and full protective clothing to minimise skin exposure.

Precautions

Extinguishing Media
Water fog, foam or dry chemicals. Hazardous Reaction Stable under normal conditions of use. Hazchem Code 2 [S]

OTHER INFORMATION

Toxicology
No toxicity data is available for this product

Pkg. & Labelling
As required by the ADGI Code.

CONTACT POINT

End of Report...