SAFETY DATA SHEET
STRIP-EZE

Version 1.0 Revision Date 05/06/2015 Print Date 06/15/2015

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Material name : STRIP-EZE
Heavy Duty Wax Stripper

Material number : A00806

Manufacturer or supplier’s details

Company : Simplex Janitorial Supplies

Address : 6 Commercial St
Sharon, MA 02067

Telephone : 782-784-8484

Emergency telephone numbers

For SDS Information : 782-784-8484
For a Medical Emergency :
For a Transportation Emergency : Chemtrec 800-424-9300

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Aerosol containing a liquefied gas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour</td>
<td>white</td>
</tr>
<tr>
<td>Odour</td>
<td>alcohol-like, amine-like</td>
</tr>
</tbody>
</table>

GHS Classification

| Flammable aerosols          | Category 2                        |
| Gases under pressure        | Liquefied gas                     |
| Skin corrosion              | Category 1A                       |
| Serious eye damage          | Category 1                        |

GHS Label element

Hazard pictograms :

Signal word : Danger

Hazard statements :

H223 Flammable aerosol.
H280 Contains gas under pressure; may explode if heated.
H314 Causes severe skin burns and eye damage.

Precautionary statements :

Prevention:
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. 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.
P260 Do not breathe dust or mist.
P264 Wash skin thoroughly after handling.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**
P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304 + P340 + P310 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.
P305 + P351 + P338 + P310 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/physician.
P363 Wash contaminated clothing before reuse.

**Storage:**
P405 Store locked up.
P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

**Disposal:**
P501 Dispose of contents/container in accordance with local regulation.

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**Potential Health Effects**

**Carcinogenicity:**

**IARC**
No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**ACGIH**
Confirmed animal carcinogen with unknown relevance to humans
2-butoxyethanol 111-76-2
ethanol 64-17-5

**OSHA**
No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

**NTP**
No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

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**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture: Mixture

**Hazardous components**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Concentration [%]</th>
</tr>
</thead>
<tbody>
<tr>
<td>propan-2-ol</td>
<td>67-63-0</td>
<td>$\geq 5 - &lt; 10$</td>
</tr>
<tr>
<td>butane</td>
<td>106-97-8</td>
<td>$&gt;5 - &lt; 10$</td>
</tr>
<tr>
<td>2-aminoethanol</td>
<td>141-43-5</td>
<td>$=1 - &lt; 5$</td>
</tr>
<tr>
<td>2-butoxyethanol</td>
<td>111-76-2</td>
<td>$=1 - &lt; 5$</td>
</tr>
<tr>
<td>ethanol</td>
<td>64-17-5</td>
<td>$=1 - &lt; 5$</td>
</tr>
<tr>
<td>propane</td>
<td>74-98-6</td>
<td>$=1 - &lt; 5$</td>
</tr>
</tbody>
</table>
SECTION 4. FIRST AID MEASURES

General advice
- Move out of dangerous area.
- Consult a physician.
- Do not leave the victim unattended.

If inhaled
- If unconscious place in recovery position and seek medical advice.

In case of skin contact
- Immediate medical treatment is necessary as untreated wounds from corrosion of the skin heal slowly and with difficulty.
- If on clothes, remove clothes.
- Wash off immediately with plenty of water for at least 15 minutes.
- Wash contaminated clothing before re-use.

In case of eye contact
- Small amounts splashed into eyes can cause irreversible tissue damage and blindness.
- Continue rinsing eyes during transport to hospital.
- Remove contact lenses.
- Protect unharmed eye.
- Keep eye wide open while rinsing.
- If in eyes, rinse with water for 15 minutes.

If swallowed
- Clean mouth with water and drink afterwards plenty of water.
- Keep respiratory tract clear.
- Never give anything by mouth to an unconscious person.
- DO NOT induce vomiting unless directed to do so by a physician or poison control center.
- Take victim immediately to hospital.

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media
- Alcohol-resistant foam
- Carbon dioxide (CO2)
- Dry chemical

Unsuitable extinguishing media
- High volume water jet

Specific hazards during firefighting
- Do not allow run-off from fire fighting to enter drains or water courses.

Hazardous combustion products
- Carbon dioxide (CO2)
- Carbon monoxide
- Smoke
- Nitrogen oxides (NOx)

Specific extinguishing methods
- Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Further information
- Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
- For safety reasons in case of fire, cans should be stored separately in closed containments.
- Use a water spray to cool fully closed containers.
Special protective equipment for firefighters:
Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:
- Use personal protective equipment.
- Ensure adequate ventilation.
- Remove all sources of ignition.
- Evacuate personnel to safe areas.
- Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

Environmental precautions:
- Prevent product from entering drains.
- Prevent further leakage or spillage if safe to do so.
- If the product contaminates rivers and lakes or drains inform respective authorities.

Methods and materials for containment and cleaning up:
- Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
- Sweep up or vacuum up spillage and collect in suitable container for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on safe handling:
- Do not breathe vapours/dust.
- Avoid contact with skin and eyes.
- For personal protection see section 8.
- Smoking, eating and drinking should be prohibited in the application area.
- Take precautionary measures against static discharges.
- Provide sufficient air exchange and/or exhaust in work rooms.
- Dispose of rinse water in accordance with local and national regulations.

Conditions for safe storage:
- BEWARE: Aerosol is pressurized. Keep away from direct sun exposure and temperatures over 50 °C. Do not open by force or throw into fire even after use. Do not spray on flames or red-hot objects.
- No smoking.
- Keep in a cool, well-ventilated place.
- Observe label precautions.
- Electrical installations / working materials must comply with the technological safety standards.

Materials to avoid:
- Do not store near acids.

Storage temperature:
- 4.4 - 49 °C

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters
<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Value type (Form of exposure)</th>
<th>Control parameters / Permissible concentration</th>
<th>Basis</th>
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<td>67-63-0</td>
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<td>ACGIH</td>
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<td></td>
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<td>ACGIH</td>
</tr>
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<td></td>
<td></td>
<td>TWA</td>
<td>400 ppm</td>
<td>NIOSH REL</td>
</tr>
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<td>STEL</td>
<td>400 ppm</td>
<td>NIOSH REL</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA</td>
<td>400 ppm</td>
<td>NIOSH REL</td>
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<td>400 ppm</td>
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<td></td>
<td>TWA</td>
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<table>
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<tr>
<th>Biological occupational exposure limits</th>
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<td>Component</td>
</tr>
<tr>
<td>-----------</td>
</tr>
<tr>
<td>propane</td>
</tr>
</tbody>
</table>
Personal protective equipment

Respiratory protection: Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines.

Hand protection Remarks: The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Eye protection: Safety glasses
Ensure that eyewash stations and safety showers are close to the workstation location.

Skin and body protection: impervious clothing
Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Hygiene measures: When using do not eat or drink.
When using do not smoke.
Wash hands before breaks and at the end of workday.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Aerosol containing a liquefied gas

Colour: white

Odour: alcohol-like, amine-like

Odour Threshold: no data available

pH: no data available

Melting point/freezing point: no data available

Boiling point: no data available

Flash point: not applicable

Evaporation rate: < 1
n-Butyl Acetate = 1.0

Flammability (solid, gas): Flammable aerosol.
Upper explosion limit : no data available
Lower explosion limit : no data available
Vapour pressure : no data available
Relative vapour density : no data available
Density : no data available
Solubility(ies)
Water solubility : soluble
Partition coefficient: n-octanol/water : no data available
Auto-ignition temperature : not determined
Thermal decomposition : no data available
Viscosity
Viscosity, kinematic : no data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity : Stable
Chemical stability : Stable under normal conditions.
Possibility of hazardous reactions : Vapours may form explosive mixture with air.
                                       No decomposition if stored and applied as directed.
Conditions to avoid : Heat, flames and sparks.
                      Extremes of temperature and direct sunlight.
Incompatible materials : Alkali metals
                         Copper
                         Strong acids
Hazardous decomposition products : Carbon oxides
                                  Nitrogen oxides (NOx)

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Product:
Acute oral toxicity : Acute toxicity estimate : > 5,000 mg/kg
                      Method: Calculation method
Acute inhalation toxicity : Acute toxicity estimate : > 10 mg/l
                           Exposure time: 4 h
                           Test atmosphere: dust/mist
                           Method: Calculation method
Acute dermal toxicity : Acute toxicity estimate : > 5,000 mg/kg
Method: Calculation method

**Components:**

**propan-2-ol:**
Acute oral toxicity : LD50 Oral rat: 4,396 mg/kg
Method: Calculation method

**butane:**
Acute inhalation toxicity : LC50 mouse: 1,237 mg/l
Exposure time: 2 h
LC50 rat: 1,355 mg/l

**2-aminoethanol:**
Acute oral toxicity : LD50 Oral mouse: 700 mg/kg
LD50 Oral rat: 1,515 mg/kg
Acute inhalation toxicity : LC50 mouse: > 1.21 mg/l

**ethanol:**
Acute oral toxicity : LD50 Oral rat: 7,060 mg/kg
Acute inhalation toxicity : LC50 rat: 124.7 mg/l
Exposure time: 4 h

**propane:**
Acute inhalation toxicity : LC50 mouse: 1,237 mg/l
Exposure time: 2 h
LC50 rat: 658 mg/l
Exposure time: 4 h
LC50 rat: 1,355 mg/l

**Skin corrosion/irritation**

**Product:**
Remarks: Extremely corrosive and destructive to tissue.

**Serious eye damage/eye irritation**

**Product:**
Remarks: May cause irreversible eye damage.

**Respiratory or skin sensitisation**
no data available
Germ cell mutagenicity
no data available

Carcinogenicity
no data available

Reproductive toxicity
no data available
  propan-2-ol:
  butane:
  2-aminoethanol:
  2-butoxyethanol:
  ethanol:
  propane:

STOT - single exposure
no data available

STOT - repeated exposure
no data available

Aspiration toxicity
no data available

Further information
  Product:
  Remarks: no data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity
no data available

Persistence and degradability
no data available

Bioaccumulative potential
  Product:
    Partition coefficient: n-octanol/water
  Components:
    butane:
    Partition coefficient: n-octanol/water
    : Pow: 2.89

Mobility in soil
no data available

Other adverse effects
no data available
SAFETY DATA SHEET
STRIP-EZE

Product:
Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances
Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

Additional ecological information: no data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods:
Waste from residues: Do not dispose of waste into sewer. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of in accordance with local regulations.
Contaminated packaging: Empty remaining contents. Dispose of as unused product. Do not re-use empty containers. Do not burn, or use a cutting torch on, the empty drum.

SECTION 14. TRANSPORT INFORMATION

Transportation Regulation: 49 CFR (USA): This material is not classified.
Transportation Regulation: IMDG (Vessel): This material is not classified.
Transportation Regulation: IATA (Cargo Air): This material is not classified.
Transportation Regulation: IATA (Passenger Air): This material is not classified.
Transportation Regulation: TDG (Canada): This material is not classified.

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know Act
CERCLA Reportable Quantity

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Component RQ (lbs)</th>
<th>Calculated product RQ (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,2’-iminodiethanol</td>
<td>111-42-2</td>
<td>100</td>
<td>*</td>
</tr>
</tbody>
</table>

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards:
- Fire Hazard
- Sudden Release of Pressure Hazard
- Acute Health Hazard

SARA 302:
- SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313:
- SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop 65

- WARNING! This product contains a chemical known to the State of California to cause cancer.
  - 2,2’-iminodiethanol 111-42-2
  - WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.
  - methanol 67-56-1

The components of this product are reported in the following inventories:

- TSCA: On TSCA Inventory
- DSL: This product contains one or several components listed in the Canadian NDSL.
- AICS: On the inventory, or in compliance with the inventory
- NZIoC: Not in compliance with the inventory
- PICCS: On the inventory, or in compliance with the inventory
- IECSC: On the inventory, or in compliance with the inventory

Inventory Acronym and Validity Area Legend:

- AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

SECTION 16. OTHER INFORMATION
We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. Users should make their own investigations to determine the suitability and applicability of the information for their particular purposes. This SDS has been prepared by the Compliance Services organization supporting this manufacturer, supplier or distributor.