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

1.1 Product Identifier

| Product Name | Silwax A02 |
| Product code | 5000.3 |
| Chemical Name | 3-ethyl-1,1,1,3,5,5,5-heptamethyltrisiloxane |
| CAS No. | 17861-60-8 |
| Alternative names (INCI) | ETHYL TRISILOXANE |

1.2 Recommended use of the chemical and restrictions on use

| Identified use(s) | PC39 Cosmetics, personal care products |
| Uses advised against | None known |

1.3 Details of the supplier of the Safety Data Sheet

| Company Identification | Siltech Corp |
| Telephone | +1-416-424-4567 |
| Fax | +1-416-424-3158 |
| E-Mail (competent person) | raj@siltech.com |
| Additional Location | Siltech Corp |
| Telephone | +1-905-270-5534 |
| Fax | +1-905-270-5816 |

1.4 Emergency telephone number

| Emergency Phone No. | CANUTECH - TELEPHONE: EMERGENCY USE ONLY +1-613-996-6666 |

2. SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

| Flam. Liq. 3 |

2.2 Label elements

| Product Name Symbol | Silwax A02 |

| Signal word(s) | WARNING |
| Hazard statement(s) | H226: Flammable liquid and vapour. |
| Precautionary statement(s) | P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| | P240: Ground/bond container and receiving equipment. |
| | P241: Use explosion-proof electrical/ventilating/lighting/equipment. |
| | P242: Use only non-sparking tools. |
| | P243: Take precautionary measures against static discharge. |
| | P280: Wear protective gloves/protective clothing/eye protection/face protection. |
| | P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. |
| | P403+P235: Store in a well-ventilated place. Keep cool. |
| | P501: Dispose of contents/container to: approved waste disposal facility. |
3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

<table>
<thead>
<tr>
<th>Hazardous ingredient(s)</th>
<th>Synonym(s)</th>
<th>%W/W</th>
<th>CAS No.</th>
<th>EC No.</th>
<th>Hazard pictogram(s) and Hazard statement(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trisiloxane, 3-ethyl-1,1,1,3,5,5-heptamethyl-</td>
<td>ETHYL TRISILOXANE</td>
<td>&gt; 99</td>
<td>17861-60-8</td>
<td>469-070-1</td>
<td>GHS02, H226</td>
</tr>
</tbody>
</table>

4. SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation: Remove person to fresh air and keep comfortable for breathing.

Skin Contact: Remove contaminated clothing immediately and wash affected skin with soap and water.

Eye Contact: If substance has got into the eyes, immediately wash out with plenty of water for several minutes.

Ingestion: If swallowed, seek medical advice immediately and show this container or label. Do not induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Not available.

4.3 Indication of any immediate medical attention and special treatment needed

IF exposed or concerned: Get medical advice/attention. Treat symptomatically.

5. SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Suitable Extinguishing Media: In case of fire, use water spray, foam, dry powder or CO2 for extinction.

Unsuitable Extinguishing Media: None known.

5.2 Special hazards arising from the substance or mixture

Silicon Dioxide, carbon oxides, incompletely burned carbon compounds, formaldehyde.

5.3 Advice for fire-fighters

A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions. Water spray should be used to cool containers.

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Eliminate all ignition sources if safe to do so. Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

6.2 Environmental precautions

Avoid release to the environment.

6.3 Methods and material for containment and cleaning up

Caution - spillages may be slippery. Cover spills with inert absorbent material. Transfer to a container for disposal.

Reference to other sections: See Section: 7 & 8.

6.4 Reference to other sections

See Section: 7 & 8.

7. SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Ground/bond container and receiving equipment. Use only non-sparking tools. Avoid ingestion. Use only with sufficient ventilation. Wash thoroughly after handling. General hygiene measures for the handling of chemicals are applicable.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed, in a cool, well ventilated place. Keep away from heat, hot surfaces, sparks, open...
flames and other ignition sources. No smoking.

Storage Temperature
Ambient

Storage Life
Stable under normal conditions.

Incompatible materials
Keep/store away from: Oxidizing agents.

Industrial use

7.3 Specific end use(s)

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

<table>
<thead>
<tr>
<th>SUBSTANCE</th>
<th>CAS No.</th>
<th>LTEL (8 hr TWA ppm)</th>
<th>LTEL (8 hr TWA mg/m³)</th>
<th>STEL (ppm)</th>
<th>STEL (mg/m³)</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>None known</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8.1.2 Biological limit value

Not established

8.1.3 PNECs and DNELs

Not established

8.2 Exposure controls

8.2.1 Appropriate engineering controls

Use with local exhaust ventilation.

8.2.2 Personal protection equipment

Eye/face protection
Wear protective eyewear (goggles, face shield, or safety glasses).

Skin protection (Hand protection/ Other)
Wear suitable gloves if prolonged skin contact is likely

Respiratory protection
Wear suitable respiratory protective equipment if processing involves working in areas where dusts or vapours are likely to be evolved.

8.2.3 Environmental Exposure Controls

Avoid release to the environment.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance
Colourless liquid.

Odour
Characteristic odour.

Odour Threshold
Not available.

pH
Not available.

Melting Point/Freezing Point
Not available.

Initial boiling point and boiling range
>100°C @ 760mmHg

Flash point (PMCC)
45°C

Evaporation rate
Not available.

Flammability (solid, gas)
Not applicable.

Upper/lower flammability or explosive limits
Not available.

Vapour pressure
Not available.

Vapour density
Not available.

Relative density / Specific Gravity (25°C)
Not available.

Solubility(ies)
Insoluble in water.

Partition coefficient: n-octanol/water
Not available.

Auto-ignition temperature
Not available.

Decomposition Temperature
Not available.

Viscosity (25°C)
1 cps

Explosive properties
Not applicable.
10. SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity Stable under normal conditions.
10.2 Chemical stability Stable under normal conditions.
10.3 Possibility of hazardous reactions Will not occur.
10.4 Conditions to avoid Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
10.5 Incompatible materials Oxidizing agents.
10.6 Hazardous Decomposition Product(s) Silicon Dioxide, carbon oxides, incompletely burned carbon compounds, formaldehyde.

11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects
Acute toxicity
- Ingestion May be harmful if swallowed and enters airways.
- Inhalation May be harmful if inhaled.
- Skin Contact May cause irritation
- Eye Contact May cause irritation

Effects and Symptoms
- skin corrosion/irritation Not classified
- Serious eye damage/irritation Not classified
- Respiratory or skin sensitization Not classified
- Germ cell mutagenicity Not classified
- Carcinogenicity Not classified
- Reproductive toxicity Not classified
- STOT - single exposure Not classified
- STOT - repeated exposure Not classified
- Aspiration hazard Not classified
- Delayed and chronic effects Not available
- Calculated acute toxicity estimate (ATE) Not available

12. SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity Not available.
12.2 Persistence and degradability Not available.
12.3 Bioaccumulative potential Not available.
12.4 Mobility in soil Not available.
12.5 Results of PBT and VPVB assessment Not available.
12.6 Other adverse effects None known

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods Do not empty into drains; dispose of this material and its container in a safe way.
13.2 Additional Information Dispose of contents in accordance with local, state or national legislation.

14. SECTION 14: TRANSPORT INFORMATION

14.1 UN number 1993
14.2 Proper Shipping Name FLAMMABLE LIQUIDS N.O.S. (3-Ethylheptamethyltrisiloxane)
14.3 Class 3 Packing group III
15. SECTION 15: REGULATORY INFORMATION

15.1 EU regulations
REACH Registration No. 01-0000019685-59-0002
Candidate List of Substances of Very High Concern None known.
for Authorisation

15.2 International Inventories

<table>
<thead>
<tr>
<th>Country</th>
<th>Listed</th>
<th>Not listed</th>
<th>Polymer exempt</th>
<th>Other</th>
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<tbody>
<tr>
<td>United States (TSCA)</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canada (DSL/NDSSL)</td>
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<td>European Union (EINECS/ELINCS)</td>
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<td>Australia (AICS)</td>
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<tr>
<td>Philippines (PICCS)</td>
<td>X</td>
<td></td>
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</tr>
</tbody>
</table>

15.3 National regulations
United States (TSCA)
TSCA Inventory Status: All chemicals in this product comply with TSCA rules and regulations including TSCA Section 5 (Inventory Rules).
Personal care exempt

HMIS (Hazardous Material Information System)
NFPA Rating

H = 1 / F = 2 / R = 0

15.4 US State Regulations

15.4.1 SUBSTANCES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM
None known.

15.4.2 SUBSTANCES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER
None known.

15.4.3 State Right to Know Lists
None known.

16. SECTION 16: OTHER INFORMATION
Revision: December 30, 2019

LEGEND
LTEL Long Term Exposure Limit
STEL Short Term Exposure Limit
STOT Specific Target Organ Toxicity
DNEL Derived No Effect Level
PNEC Predicted No Effect Concentration
PBT Persistent, Bioaccumulative and Toxic
vPvB very Persistent and very Bioaccumulative

Hazard statement(s) and Precautionary statement(s)
H226: Flammable liquid and vapour.
P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P240: Ground/bond container and receiving equipment.
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P242: Use only non-sparking tools.
P243: Take precautionary measures against static discharge.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
Hazard pictogram(s) and Hazard Symbol

![Hazard Symbol]

GHS02

Additional Information

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