1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer
Simoniz, USA
201 Boston Turnpike
Bolton, CT 06043
Tel: 800-227-5536

Emergency Phone: CHEM-TEL: (800) 255-3924

Product Name: SIMONIZ - CHEWING GUM (DSC) #S33420
Revision Date: 5/21/2015
MSDS Number: 1264152
Common Name: Aerosol chewing gum remover
Synonyms: Aerosol chewing gum remover
Product Use: chewing gum remover

2 HAZARDS IDENTIFICATION

Route of Entry: Eyes - Yes Skin - Yes Inhalation - Yes Ingestion - Unlikely

Target Organs: Eyes; Heart; Nervous system; Respiratory system; Skin;

Inhalation: Inhalation of vapors, mist or spray can cause irritation to nose, throat and lungs, and higher concentrations may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness and other central nervous system effects.

Skin Contact: May cause severe irritation with prolonged or repeated contact. Removes natural oils and fats from skin.

Eye Contact: Direct contact with material can cause severe irritation or damage.

Ingestion: Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury, possibly progressing to death. This product has a low order of oral toxicity.

NFPA: Health = 1, Fire = 4, Reactivity = 0
HMIS III: H1/F4/PH0

<table>
<thead>
<tr>
<th>NFPA</th>
<th>HMIS III</th>
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<tbody>
<tr>
<td>FIRE HAZARD</td>
<td>HEALTH</td>
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<tr>
<td></td>
<td>FLAMMABILITY</td>
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<td>PHYSICAL HAZARDS</td>
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<tr>
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<td>PERSONAL PROTECTION</td>
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</tbody>
</table>
GHS Signal Word:
DANGER

GHS Hazard Pictograms:

GHS Classifications:
- Physical, Flammable Aerosols, 1
- Health, Acute toxicity, 4 Inhalation
- Health, Acute toxicity, 4 Dermal
- Health, Acute toxicity, 4 Oral
- Health, Aspiration hazard, 2
- Health, Serious Eye Damage/Eye Irritation, 2 B

GHS Phrases:
- H222 - Extremely flammable aerosol
- H229 - Pressurized container: may burst if heated
- H332 - Harmful if inhaled
- H312 - Harmful in contact with skin
- H302 - Harmful if swallowed
- H305 - May be harmful if swallowed and enters airways
- H320 - Causes eye irritation
- H301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- H302+352 - IF ON SKIN: Wash with soap and water.
- H304+340 - IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing.
- H305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.

GHS Precautionary Statements:
- P102 - Keep out of reach of children.
- P103 - Read label before use.
- P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
- P235+410 - Keep cool. Protect from sunlight.
- P251 - Pressurized container: Do not pierce or burn, even after use.
- P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
- P243 - Take precautionary measures against static discharge.
- P271 - Use only outdoors or in a well-ventilated area.
- P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P302+352 - IF ON SKIN: Wash with soap and water.
- P304+312 - IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P304+340 - IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing.
- P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.

Continue rinsing.
- P312 - Call a POISON CENTER or doctor/physician if you feel unwell.
- P331 - Do NOT induce vomiting.
- P333+313 - If skin irritation or a rash occurs: Get medical advice/attention.
- P371+380+375 - In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.
- P403+235 - Store in a well ventilated place. Keep cool.
- P412 - Do not expose to temperatures exceeding 50 °C/122 °F
3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

<table>
<thead>
<tr>
<th>Cas #</th>
<th>Percentage</th>
<th>Chemical Name</th>
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<tbody>
<tr>
<td>64-17-5</td>
<td>5-15%</td>
<td>Ethyl alcohol</td>
</tr>
<tr>
<td>68476-86-8</td>
<td>75-95%</td>
<td>Propane/ Isobutane</td>
</tr>
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</table>

4 FIRST AID MEASURES

Inhalation: Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention.
Skin Contact: Remove contaminated clothing and wash skin thoroughly with water. Get medical attention if irritation persists.
Eye Contact: Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.
Ingestion: DO NOT induce vomiting unless directed to do so by a physician or poison control center. DO NOT give any liquids. Get medical attention immediately. Small amounts which accidentally enter the mouth should be rinsed out until the taste is gone.

5 FIRE FIGHTING MEASURES

Flammability: Extremely flammable
Flash Point: -156°F (-104.4°C) (propellant)
Flash Point Method: Estimated
Burning Rate: Not available.
Autoignition Temp: Not available.
LEL: 1.9%
UEL: 9.5%

Means of Extinguishment:
Suitable Extinguishing Media: Powder, water spray, foam, carbon dioxide.
Unsuitable Extinguishing Media: Not available.
Products of Combustion: May include, and are not limited to: oxides of carbon.
Explosion Data:
Sensitivity to Mechanical Impact: Not available.
Sensitivity to Static Discharge: Not available.
Protection of Firefighters: Containers may explode when heated. Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).
6  ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate sources of ignition. Ruptured cylinders may rocket.

Environmental Precautions: Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). This material is a water pollutant. Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.

Methods for Containment: Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

Methods for Clean-Up: Vacuum or sweep material and place in a disposal container. Allow gas to dissipate harmlessly into the atmosphere.

7  HANDLING AND STORAGE

Handling Precautions: HARMFUL IF INHALED OR SWALLOWED. VAPOR HARMFUL. EYE, SKIN AND RESPIRATORY IRRITANT. Contents under pressure. Keep out of reach of children. Read label cautions carefully. Follow label directions to avoid injury. Use with adequate ventilation. Do not use in confined areas. Keep away from heat, sparks or open flames. Wash hands thoroughly after each use. Do not smoke while using. Avoid contact with skin and eyes. Avoid breathing vapor or mist. Do not puncture container. Vapors can cause flash fires.

Storage Requirements: Keep out of reach of children. Do not store near heat, sparks, or open flames. Do not expose to temperatures above 120°F as container may vent, rupture or burst. Do not puncture or incinerate container. Store in accordance with NFPA 30B for LEVEL 3 AEROSOL.

8  EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Maintain adequate ventilation.
Personal Protective Equip: HMIS PP, B | Safety Glasses, Gloves

<table>
<thead>
<tr>
<th>INGREDIENTS</th>
<th>OSHA-PEL</th>
<th>ACGIH-TLV</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl Alcohol</td>
<td>1000 ppm</td>
<td>1000 ppm</td>
<td></td>
</tr>
<tr>
<td>Propane/ Isobutane</td>
<td>Not Est.</td>
<td>1000 ppm</td>
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</table>
9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colorless, clear liquid
Physical State: Mixture packaged in pressurized aerosol spray can
Spec Grav./Density: 0.695 - 0.795g/ml
Boiling Point: >100°F
Flammability: Extremely flammable
Vapor Pressure: No Data
pH: N/A
Evap. Rate: >1.00

Odor: sweet tropical fruity scent
Solubility: Partially Soluble
Percent Volatile: ~99%
Flash Point: -156°F (-104.4°C) (propellant)
VOC: 99.85%

10 STABILITY AND REACTIVITY

Stability: Product is stable under normal conditions.
Conditions to Avoid: Heat, sparks, open flames and temperatures above 120°F
Materials to Avoid: Strong Oxidizing Agents.
Hazardous Decomposition: CO, CO2, and hydrocarbons.
Hazardous Polymerization: Will not occur.

11 TOXICOLOGICAL INFORMATION

No product toxicological information is available.

12 ECOLOGICAL INFORMATION

No product ecological information is available.

13 DISPOSAL CONSIDERATIONS

Do not allow into drains or water sources. Waste and empty containers should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act. Using information provided in this data sheet advice should be obtained from the Waste Regulation Authority, weather special waste regulations apply.

14 TRANSPORT INFORMATION

DOT Class: Flammable Gas (2.1) #2.1
UN #: UN 1950, Class: 2, Proper Shipping Name: Aerosols, Flammable
**REGULATORY INFORMATION**

**COMPONENT / (CAS/PERC) / CODES**

*Ethyl alcohol (64175 75-95%) MASS, OSHAWAC, PA, TSCA, TXAIR

*Propane/ Isobutane (68476868 5-15%) TSCA

**REGULATORY KEY DESCRIPTIONS**

Massachusetts = MA Massachusetts Hazardous Substances List
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
TSCA = Toxic Substances Control Act
TXAIR = TX Air Contaminants with Health Effects Screening Level

**Proposition 65** - California Safe Drinking Water and Toxic Enforcement Act of 1986
This product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject to the proposition.

**OTHER INFORMATION**

**Publication Date:** 5/22/2015
**Revision No. 1**

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