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 Tropic Breeze
Revision Date: 3/30/2015
Version: 1
SDS Number: 4264-AP4264
Product Use: Air Freshener

2 HAZARDS IDENTIFICATION

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

Target Organs: None known

Inhalation: Can cause irritation and inflammation of the respiratory tract. Vapours may cause drowsiness and dizziness.

Skin Contact: May cause irritation. Spraying directly onto skin may lead to frostbite.

Eye Contact: May cause irritation.

Ingestion: Not a normal route of exposure. May cause lung damage if swallowed and aspirated into lungs.

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

GHS Hazard Pictograms:

![GHS Pictograms]

GHS Classifications:
- Physical, Flammable Aerosols, 1
- Health, Aspiration hazard, 2
- Health, Acute toxicity, 5 Dermal
- Health, Serious Eye Damage/Eye Irritation, 2 A
- Health, Specific target organ toxicity - Single exposure, 3

GHS Phrases:
- H222 - Extremely flammable aerosol
- H229 - Pressurized container: may burst if heated
- H305 - May be harmful if swallowed and enters airways
- H313 - May be harmful in contact with skin
- H319 - Causes serious eye irritation
- H335 - May cause respiratory irritation
- H336 - May cause drowsiness or dizziness

GHS Precautionary Statements:
- P102 - Keep out of reach of children.
- P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
- P281 - Use personal protective equipment as required.
- P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P304+314 - IF INHALED: If breathing is difficult, remove victim 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.
- P308+313 - IF exposed or concerned: Get medical advice/attention.
- P332+313 - If skin irritation occurs: Get medical advice/attention.
- P412 - Do not expose to temperatures exceeding 50 °C/122 °F
- P243 - Take precautionary measures against static discharge.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Cas #</th>
<th>Percentage</th>
<th>Chemical Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>67-64-1</td>
<td>50-90%</td>
<td>2-Propanone</td>
</tr>
<tr>
<td>68476-86-8</td>
<td>20-40%</td>
<td>Propane/ Isobutane</td>
</tr>
</tbody>
</table>
4  FIRST AID MEASURES

Inhalation: Move to fresh air and keep at rest. Call a physician if symptoms develop and persist.
Skin Contact: Wash with soap and water. If skin irritation persists, call a physician immediately. Remove contaminated clothing and wash before reuse.
Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.
Ingestion: Rinse mouth. Do not induce vomiting without advice from poison control center. If vomiting occurs, keep head low to avoid getting into the lungs. Call a poison control center if large amounts are ingested. Never give anything by mouth to an unconscious person.

5  FIRE FIGHTING MEASURES

Flammability: Extremely Flammable
Flash Point: 1 F (-17 C)
Flash Point Method: TCC
Autoignition Temp: 465 C
LEL: 2% by volume (concentrate)
UEL: 12.8% by volume (concentrate)

Means of Extinction:
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.

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 1 AEROSOL.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Use ventilation adequate to keep exposures below recommended exposure limits.


EXPOSURE LIMITS

<table>
<thead>
<tr>
<th>INGREDIENTS</th>
<th>OSHA-PEL</th>
<th>ACGIH-TLV</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Propanone</td>
<td>1000 ppm</td>
<td>500 ppm (750 ppm STEL)</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>Propane/ Isobutane</td>
<td>Not established</td>
<td>1000 ppm</td>
<td></td>
</tr>
</tbody>
</table>

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: colorless clear liquid

Physical State: Mixture packaged in pressurized aerosol spray can

Spec Grav./Density: 0.795 - 0.805 g/ml

Viscosity: < 5 cSt

Boiling Point: 56 F (concentrate)

Flammability: Flammable

Vapor Pressure: 211 hPa @ 20C (68F) (concentrate)

pH: Not applicable

Evap. Rate: <1.00 (BuAc=1)

Decomp Temp: Not established

Odor: fruity

Solubility: soluble in water

Percent Volatile: > 98%

Heat Value: Not established

Freezing/Melting Pt.: -94 C (concentrate)

Flash Point: 1 F (-17C) (concentrate)

Vapor Density: Not established

VOC: 25%

Auto-Ignition Temp: 465 C (concentrate)

UFL/LFL: Not established

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.
## TOXICOLOGICAL INFORMATION

Not established

## ECOLOGICAL INFORMATION

**Ecotoxicity:** May cause long-term adverse effects in the aquatic environment

**Persistence / Degradability:** Not available.

**Bioaccumulation / Accumulation:** Not available.

**Mobility in Environment:** Not available.

## 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.

## TRANSPORT INFORMATION

**DOT**

| DOT Class: Flammable Gas (2.1) #2.1 | UN #: UN 1950, Class: 2, Proper Shipping Name: Aerosols, flammable |
| DOT | UN Number | UN1950 |
| DOT | UN proper shipping name | Aerosols, flammable |
| DOT | Transport Hazard Class(es) | 2.1 |
| DOT | Class | 2.1 |
| DOT | Subsidiary risk | --- |
| DOT | Label(s) | 2.1 |
| DOT | Packing group | Not applicable |

**IATA**

| IATA | UN Number | UN1950 |
| IATA | UN proper shipping name | Aerosols, flammable |
| IATA | Transport Hazard Class(es) | 2.1 |
| IATA | Class | 2.1 |
| IATA | Subsidiary risk | --- |
| IATA | Label(s) | 2.1 |
| IATA | Packing group | Not applicable |
| IATA | Environmental hazards | No |
| IATA | Other information | Passenger and cargo aircraft Allowed |
| IATA | | Cargo aircraft only Allowed |

**IMDG**

| IMDG | UN Number | UN1950 |
| IMDG | UN proper shipping name | Aerosols, flammable |
Transport Hazard Class(es)
- Class: 2.1
- Subsidiary risk: ---
- Label(s): 2.1
- Packing group: Not applicable
- Environmental hazards: No

**REGULATORY INFORMATION**

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

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>CAS/PERC</th>
<th>CODES</th>
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<tbody>
<tr>
<td><em>2-Propanone</em> (67641 50-90%)</td>
<td>CERCLA, HAP, MASS, NJHS, OSHAWAC, PA, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL</td>
<td></td>
</tr>
<tr>
<td><em>Propane/ Isobutane</em> (68476868 20-40%)</td>
<td>TSCA</td>
<td></td>
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</tbody>
</table>

**REGULATORY KEY DESCRIPTIONS**

- CERCLA = Superfund clean up substance
- HAP = Hazardous Air Pollutants
- MASS = MA Massachusetts Hazardous Substances List
- NJHS = NJ Right-to-Know Hazardous Substances
- OSHAWAC = OSHA Workplace Air Contaminants
- PA = PA Right-To-Know List of Hazardous Substances
- SARA313 = SARA 313 Title III Toxic Chemicals
- TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List)
- TSCA = Toxic Substances Control Act
- TXAIR = TX Air Contaminants with Health Effects Screening Level
- TXHWL = TX Hazardous Waste List

**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.
The information provided herein was believed to be accurate at the time of preparation and prepared from a compilation of sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of this product, and to determine the suitability of the product for its intended use.

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Revision No.: 1