1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer
Apollo Technologies, Inc.
1850 S. Cobb Industrial Boulevard
Smyrna, GA 30082

Vendor
Simoniz

Phone: 770-433-0210
Web: http://www.apolloind.com/

Product Name: SIMONIZ - SPRING MIST AIR FRESHENER
Revision Date: 9/17/2015
Version: NEW
MSDS Number: 1255318
Common Name: Aerosol Air Freshener
Product Use: Aerosol Air Freshener

2 HAZARDS IDENTIFICATION

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

Target Organs: Eyes; Respiratory system; Skin;

Inhalation: Breathing of vapor or mist is possible. Breathing small amounts of this material during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful

Skin Contact: May cause mild skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying and cracking of skin, and skin burns

Eye Contact: Can cause eye irritation. Symptoms include stinging, tearing, redness, and swelling of eyes.

Ingestion: Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting. This results in lung inflammation and other lung injury.

NFPA: Health = 1, Fire = 1, Reactivity =
HMIS III: H1/F1/PH

<table>
<thead>
<tr>
<th>NFPA</th>
<th>HMIS III</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH</td>
<td>1</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>1</td>
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<tr>
<td>PHYSICAL HAZARDS</td>
<td></td>
</tr>
<tr>
<td>PERSONAL PROTECTION</td>
<td>A</td>
</tr>
</tbody>
</table>
GHS Signal Word:
WARNING

GHS Hazard Pictograms:

GHS Classifications:
- Health, Aspiration hazard, 2
- Health, Serious Eye Damage/Eye Irritation, 2 B
- Health, Skin corrosion/irritation, 3
- Health, Acute toxicity, 5 Oral
- Physical, Flammable Aerosols, 2

GHS Phrases:
- H305 - May be harmful if swallowed and enters airways
- H320 - Causes eye irritation
- H316 - Causes mild skin irritation
- H333 - May be harmful if swallowed
- H223 - Flammable aerosol
- H229 - Pressurized container: may burst if heated

GHS Precautionary Statements:
- P102 - Keep out of reach of children.
- P103 - Read label before use.
- P211 - Do not spray on an open flame or other ignition source.
- P251 - Pressurized container: Do not pierce or burn, even after use.
- P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P304+308 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.
- P412 - Do not expose to temperatures exceeding 50 °C/122 °F

CONDITIONS AGGRAVATED BY EXPOSURE: None known
LISTED CARCINOGENS:
- OSHA - Not listed
- IARC - Not listed
- NTP - Not listed

### COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Cas #</th>
<th>Percentage</th>
<th>Chemical Name</th>
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<tbody>
<tr>
<td>64742-47-8</td>
<td>5-15%</td>
<td>Distillates, petroleum, hydrotreated light</td>
</tr>
<tr>
<td>68476-86-8</td>
<td>20-30%</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: Flammable by propellant concentration
Flash Point: -156°F (-104.4°C) (propellant) Concentrate is non-flammable
Flash Point Method: Estimated
Burning Rate: Not available.
Autoignition Temp: Not available.
LEL: Not available.
UEL: Not available.

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.
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.

EXPOSURE CONTROLS/PERSOAL PROTECTION

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

INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>OSHA-PEL</th>
<th>ACGIH-TLV</th>
<th>OTHER</th>
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</thead>
<tbody>
<tr>
<td>Distillates, petroleum,</td>
<td>N/A</td>
<td>N/A</td>
<td>100ppm (525 mg/m3) (8hr TWA - vendor)</td>
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<tr>
<td>hydrotreated light</td>
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<tr>
<td>Propane/ Isobutane</td>
<td>Unknown</td>
<td>1000ppm</td>
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</tbody>
</table>

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Cream colored mobile emulsion
Physical State: Mixture packaged in pressurized aerosol sp
Spec Grav./Density: 0.971 - 0.981
Boiling Point: >100°F
Flammability: Flammable
Vapor Pressure: No Data
pH: N/A
Evap. Rate: <1.00

Odor: fruity odor
Solubility: Soluble
Flash Point: -156°F (-104.4°C) (propellant) Concentrate
VOC: 24.2%

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. Will not occur.

TOXICOLOGICAL INFORMATION

No product toxicological information is available.
### ECOLOGICAL INFORMATION

No product ecological information is available.

### DISPOSAL CONSIDERATIONS

Use material for its intended purpose or recycle if possible. This material, if it must be discarded, may meet the criteria of a hazardous waste as defined by US EPA under RCRA (40 CFR 261) or other State and local regulations. Measurement of certain physical properties and analysis for regulated components may be necessary to make a correct determination. If this material is classified as a hazardous waste, federal law requires disposal at a licensed hazardous waste disposal facility.

### TRANSPORT INFORMATION

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

<table>
<thead>
<tr>
<th><strong>UN Number</strong></th>
<th>UN1950</th>
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<tbody>
<tr>
<td><strong>UN proper shipping name</strong></td>
<td>Aerosols, flammable</td>
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<tr>
<td><strong>Transport Hazard Class(es)</strong></td>
<td>Class 2.1</td>
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<td>Label(s) 2.1</td>
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<td>Packing group Not applicable</td>
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**IATA**
- **UN Number**: UN1950
- **UN proper shipping name**: Aerosols, flammable

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<td>Label(s) 2.1</td>
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<tr>
<td></td>
<td>Environmental hazards No</td>
</tr>
<tr>
<td></td>
<td>Other information Passenger and cargo aircraft Allowed</td>
</tr>
<tr>
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<td>Cargo aircraft only Allowed</td>
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**IMDG**
- **UN Number**: UN1950
- **UN proper shipping name**: Aerosols, flammable

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<td>Packing group Not applicable</td>
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<tr>
<td></td>
<td>Environmental hazards No</td>
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</table>
**COMPONENT / (CAS/PERC) / CODES**

* Distillates, petroleum, hydrotreated light (64742478 5-15%) TSCA

* Propane/ Isobutane (68476868 20-30%) TSCA

**REGULATORY KEY DESCRIPTIONS**

TSCA = Toxic Substances Control Act

**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**

**Author:** JB  
**Publication Date:** 9/17/2015  
**Revision No. 1**

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