SECTION 1. IDENTIFICATION

Product Identifier: Metered Aerosol
Other Means of Identification: EP723
Other Identification:
Product Family: Aerosol Products
Recommended Use: Air Freshener
Restrictions on Use: None known
Manufacturer: Simoniz USA, Inc., 201 Boston Turnpike, Bolton, CT, 06043
Phone No.: (800) 227-5536
Emergency Phone No.: (800) 255-3924 (CHEM-TEL)
Website: http://www.simoniz.com/

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification:
Flammable aerosol - Category 1; Serious eye damage/eye irritation - Category 2A; Specific target organ toxicity (single exposure) - Category 3

GHS Label Elements:

<table>
<thead>
<tr>
<th>Signal Word:</th>
<th>Danger</th>
</tr>
</thead>
<tbody>
<tr>
<td>H280</td>
<td>Contains gas under pressure; may explode if heated.</td>
</tr>
<tr>
<td>H222</td>
<td>Extremely flammable aerosol.</td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation.</td>
</tr>
<tr>
<td>P210</td>
<td>Keep away from heat, sparks, open flames, and hot surfaces. – No smoking.</td>
</tr>
<tr>
<td>P211</td>
<td>Do not spray on an open flame or other ignition source.</td>
</tr>
<tr>
<td>P251</td>
<td>Pressurized container: Do not pierce or burn, even after use.</td>
</tr>
<tr>
<td>P261</td>
<td>Avoid breathing gas.</td>
</tr>
<tr>
<td>P264</td>
<td>Wash hands thoroughly after handling.</td>
</tr>
<tr>
<td>P271</td>
<td>Use only outdoors or in a well-ventilated area.</td>
</tr>
<tr>
<td>P280</td>
<td>Wear eye protection/face protection.</td>
</tr>
</tbody>
</table>

Other Hazards:
None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS
### SECTION 4. FIRST-AID MEASURES

**First-aid Measures**

**Inhalation**
Move to fresh air. Call a Poison Centre or doctor if you feel unwell or are concerned.

**Skin Contact**
Wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 5 minutes. If skin irritation occurs get medical advice/attention.

**Eye Contact**
Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open. Remove contact lenses, if present and easy to do. If eye irritation persists, get medical advice/attention.

**Ingestion**
Call a Poison Centre or doctor if you feel unwell or are concerned.

**First-aid Comments**
Get medical advice/attention if you feel unwell or are concerned.

**Most Important Symptoms and Effects, Acute and Delayed**
May cause moderate to severe irritation.

**Immediate Medical Attention and Special Treatment**

**Special Instructions**
Not applicable.

**Medical Conditions Aggravated by Exposure**
None known.

### SECTION 5. FIRE-FIGHTING MEASURES

**Extinguishing Media**

**Suitable Extinguishing Media**
Carbon dioxide, dry chemical powder or appropriate foam.

**Unsuitable Extinguishing Media**
None known.

**Specific Hazards Arising from the Chemical**
Closed containers may rupture violently when heated releasing contents.
In a fire, the following hazardous materials may be generated: flammable chemicals; irritating chemicals; toxic chemicals; very toxic carbon monoxide, carbon dioxide.

**Special Protective Equipment and Precautions for Fire-fighters**
For a massive fire, immediately evacuate the area and use unmanned hose holder or monitor nozzles. Fire-fighters may enter the area if positive pressure SCBA and full Bunker Gear is worn.

### SECTION 6. ACCIDENTAL RELEASE MEASURES
Personal Precautions, Protective Equipment, and Emergency Procedures
Evacuate the area immediately. Isolate the hazard area. Keep out unnecessary and unprotected personnel. Use the personal protective equipment recommended in Section 8 of this safety data sheet. Do not touch damaged containers or spilled product unless wearing appropriate protective equipment.

Environmental Precautions
Do not allow into any sewer, on the ground or into any waterway. It is good practice to prevent releases into the environment.

Methods and Materials for Containment and Cleaning Up
Review Section 7 (Handling) of this safety data sheet before proceeding with clean-up. Ventilate the area to prevent the gas from accumulating, especially in confined spaces.

Other Information
Report spills to local health, safety and environmental authorities, as required.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling
Do not puncture or incinerate container even when empty. Do not spray on an open flame or other ignition source. Do not pierce or burn container, even after use. Prevent heating. Do not use near welding operations or other high energy sources. Only use where there is adequate ventilation. Avoid breathing in this product. Prevent skin contact. Do not get in eyes. Wash hands thoroughly after handling this material.

Conditions for Safe Storage
Restrict access to authorized personnel only. Store in an area that is: temperature-controlled, well-ventilated, out of direct sunlight and away from heat and ignition sources.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV®</th>
<th>OSHA PEL</th>
<th>AIHA WEEL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TWA</td>
<td>STEL</td>
<td>TWA</td>
</tr>
<tr>
<td>Acetone</td>
<td>500 ppm</td>
<td>750 ppm</td>
<td>1000</td>
</tr>
<tr>
<td>n-Butane</td>
<td>1000 ppm</td>
<td></td>
<td>800 ppm</td>
</tr>
<tr>
<td>Propane</td>
<td>1000 ppm</td>
<td></td>
<td>1000 ppm</td>
</tr>
</tbody>
</table>

Appropriate Engineering Controls
General ventilation is usually adequate.

Individual Protection Measures

Eye/Face Protection
- Wear chemical safety goggles and face shield when contact is possible.

Skin Protection
- Wear chemical protective clothing e.g. gloves, aprons, boots.

Respiratory Protection
- Not normally required if product is used as directed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear gas.</td>
</tr>
<tr>
<td>Odour</td>
<td>Not available</td>
</tr>
<tr>
<td>Odour Threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>pH</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point/Freezing Point</td>
<td>Not available (melting)</td>
</tr>
</tbody>
</table>
Partition Coefficient, n-Octanol/Water (Log Kow)
2.36 at 20 ºC (68 ºF) (estimated) (Propane)

Vapour Pressure
~ 18280.4 mm Hg (2437.4 kPa) at 68 ºF (estimated)

Vapour Density (air = 1)
Not available

Relative Density (water = 1)
~ 0.706 (estimated) at 20 ºC (68 ºF)

Solubility
Not available in water; Not available (in other liquids)

Partition Coefficient, n-Octanol/Water (Log Kow)
2.36 at 20 ºC (68 ºF) (estimated) (Propane)

Auto-ignition Temperature
Not available

Decomposition Temperature
Not available

Viscosity
Not available (kinematic); Not available (dynamic)

Other Information
Gas

SECTION 10. STABILITY AND REACTIVITY

Reactivity
Not reactive under normal conditions of use.

Chemical Stability
Normally stable.

Possibility of Hazardous Reactions
None expected under normal conditions of storage and use.

Conditions to Avoid
High temperatures. Temperatures above 122.0 ºF (50.0 ºC)

Incompatible Materials
None known.
Not corrosive to metals.

Hazardous Decomposition Products
None known.

SECTION 11. TOXICOLOGICAL INFORMATION

Information presented below is for the entire product, unless otherwise specified.

Likely Routes of Exposure
Ingestion; inhalation; skin contact; eye contact.

Acute Toxicity

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>LC50</th>
<th>LD50 (oral)</th>
<th>LD50 (dermal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>76 mg/kg (mouse) (4-hour exposure) (gas)</td>
<td>5800 mg/kg (rat)</td>
<td>20000 mg/kg (rabbit)</td>
</tr>
<tr>
<td>n-Butane</td>
<td>1237 mg/L (mouse) (2-hour exposure)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Skin Corrosion/Irritation
Human experience and animal tests show no or very mild irritation.

Serious Eye Damage/Irritation
Human experience shows serious eye irritation.

STOT (Specific Target Organ Toxicity) - Single Exposure
  Inhalation
  May be harmful based on information for closely related materials.
  Skin Absorption
  No information was located.
  Ingestion
  Not a relevant route of exposure (gas).

Aspiration Hazard
Not known to be an aspiration hazard.

STOT (Specific Target Organ Toxicity) - Repeated Exposure
Not harmful based on information for closely related chemicals.

Respiratory and/or Skin Sensitization
Not known to be a respiratory sensitizer. Not known to be a skin sensitizer.

Carcinogenicity

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>IARC</th>
<th>ACGIH®</th>
<th>NTP</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td></td>
<td>A4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Not known to cause cancer.

Reproductive Toxicity
  Development of Offspring
  Not known to harm the unborn child.
  Sexual Function and Fertility
  Not known to cause effects on sexual function or fertility.
  Effects on or via Lactation
  Not known to cause effects on or via lactation.

Germ Cell Mutagenicity
Not mutagenic.

Interactive Effects
No information was located.

SECTION 12. ECOLOGICAL INFORMATION

Toxicity
Harmful, with long lasting effects to aquatic life.

Acute Aquatic Toxicity

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>LC50 Fish</th>
<th>EC50 Crustacea</th>
<th>ErC50 Aquatic Plants</th>
<th>ErC50 Algae</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone</td>
<td>4740-6330 mg/L (Oncorhynchus mykiss (rainbow trout); 96-hour; fresh water)</td>
<td>21.6-23.9 mg/L (Daphnia magna (water flea); 48-hour; fresh water)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Persistence and Degradability
No information was located.

Bioaccumulative Potential
This product or its degradation products are expected to bioaccumulate.

Mobility in Soil
Studies are not available.

Other Adverse Effects
There is no information available.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods
This product and its container must be disposed of as hazardous waste. Do NOT dump into any sewers, on the ground or into any body of water. The required hazard evaluation of the waste and compliance with the applicable hazardous waste laws are the responsibility of the user.

SECTION 14. TRANSPORT INFORMATION

<table>
<thead>
<tr>
<th>Regulation</th>
<th>UN No.</th>
<th>Proper Shipping Name</th>
<th>Transport Hazard Class(es)</th>
<th>Packing Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>US DOT</td>
<td>1950</td>
<td>Aerosols, flammable</td>
<td>2.1</td>
<td></td>
</tr>
<tr>
<td>IATA (Air)</td>
<td>1950</td>
<td>Aerosols, flammable</td>
<td>2.1</td>
<td></td>
</tr>
</tbody>
</table>

Special Precautions for User
Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code
Not applicable

Emergency Response Guide No.
10L

Other Information
DOT: This material may ship by passenger plane as: UN1950, Aerosols, 2.1, Limited Quantity. Must have a flammable label and Limited Quantity (Y) label if shipping by air.
DOT: This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity.
IATA: This product meets the exception requirements as a limited quantity and may be shipped as a limited quantity. Follow all rules and regulations to do so.
IMDG: This product is considered a Marine Pollutant for IMDG and may not be shipped limited quantity.

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations
Canada
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)
All ingredients are listed on the DSL or are not required to be listed.

USA
Additional USA Regulatory Lists
CERCLA. (Acetone)
US Federal. (Acetone)
**SECTION 16. OTHER INFORMATION**

<table>
<thead>
<tr>
<th>NFPA Rating</th>
<th>Health - 1</th>
<th>Flammability - 3</th>
<th>Instability - 0</th>
</tr>
</thead>
</table>

Disclaimer

This Safety Data Sheet has been prepared in accordance with the Globally Harmonized System for the Classification and Labeling of Chemical (GHS) TO the best of our knowledge the information herein is accurate. However, the supplier makes no warranty and assume no liability resulting from its use. In No event shall the supplier be liable for any claims, losses, or damages of any third party resulting from the use of or reliance upon this information.