



# SDS

# Safety Data Sheet

## Simoniz Tropic Breeze

SDS Number: 4264-AP4264

Revision Date: 3/30/2015

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### 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

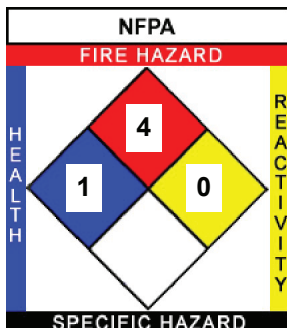
Inhalation: Can cause irritation and inflammation of the respiratory tract. Vapours may cause drowsiness and dizziness.

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



HMIS III	
HEALTH	1
FLAMMABILITY	4
PHYSICAL HAZARDS	0
PERSONAL PROTECTION	



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GHS Signal Word:  
DANGER

GHS Hazard 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+341 - 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

Ingredients:

Cas #	Percentage	Chemical Name
67-64-1	50-90%	2-Propanone
68476-86-8	20-40%	Propane/ Isobutane



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### 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.



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### 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.

**Personal Protective Equip:** Eyes Protection: Wear eye/face protection.  
 Hand Protection: Wear suitable gloves.  
 Skin and Body Protection: Wear suitable protective clothing.  
 Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

INGREDIENTS	EXPOSURE LIMITS		OTHER
	OSHA-PEL	ACGIH-TLV	
2-Propanone	1000 ppm	500 ppm (750 ppm STEL)	
Propane/ Isobutane	Not established	1000 ppm	

### 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	colorless clear liquid	<b>Odor:</b>	fruity
<b>Physical State:</b>	Mixture packaged in pressurized aerosol sp	<b>Solubility:</b>	soluble in water
<b>Spec Grav./Density:</b>	0.795 - 0.805 g/ml	<b>Percent Volatile:</b>	> 98%
<b>Viscosity:</b>	< 5 cSt	<b>Heat Value:</b>	Not established
<b>Boiling Point:</b>	56 F (concentrate)	<b>Freezing/Melting Pt.:</b>	-94 C (concentrate)
<b>Flammability:</b>	Flammable	<b>Flash Point:</b>	1 F (-17C) (concentrate)
<b>Vapor Pressure:</b>	211 hPa @ 20C (68F) (concentrate)	<b>Vapor Density:</b>	Not established
<b>pH:</b>	Not applicable	<b>VOC:</b>	25%
<b>Evap. Rate:</b>	<1.00 (BuAc=1)	<b>Auto-Ignition Temp:</b>	465 C (concentrate)
<b>Decomp Temp:</b>	Not established	<b>UFL/LFL:</b>	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.



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### 11 TOXICOLOGICAL INFORMATION

Not established

### 12 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.

### 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

#### DOT

UN Number	UN1950
UN proper shipping name	Aerosols, flammable
Transport Hazard Class(es)	
Class	2.1
Subsidiary risk	---
Label(s)	2.1
Packing group	Not applicable

#### IATA

UN Number	UN1950
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
Other information	
Passenger and cargo aircraft	Allowed
Cargo aircraft only	Allowed

#### IMDG

UN Number	UN1950
UN proper shipping name	Aerosols, flammable



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### Transport Hazard Class(es)

Class	2.1
Subsidiary risk	---
Label(s)	2.1
Packing group	Not applicable
Environmental hazards	No

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## REGULATORY INFORMATION

### COMPONENT / (CAS/PERC) / CODES

\*2-Propanone (67641 50-90%) CERCLA, HAP, MASS, NJHS, OSHAWAC, PA, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL

\*Propane/ Isobutane (68476868 20-40%) TSCA

### 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.



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### OTHER INFORMATION

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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