



SIMONIZ DISINFECTANT SPRAY
EPA REG. NO. 11623-24-18305

Quick Identifier (In Plant Common Name)

Material Safety Data Sheet

Simoniz USA, Inc.
201 Boston Tpke
Bolton, CT 06043

HMIS Symbol:

Health	1
Flammability	3
Reactivity	0

HMIS	NFPA
Minimal 0	Insignificant
Slight 1	Slight
Moderate 2	Moderate
Serious 3	High
Severe 4	Extreme

NFPA Symbol:



Emergency Telephone No. (770) 433-0210 (8am-5pm;M-F)
(800) 255-3924 24 Hours

Date Prepared: February 16, 2012

Prepared By: *V. Burrell*

Supersedes: NEW

SECTION 1 – IDENTITY

Common Name: (used on label) SIMONIZ DISINFECTANT SPRAY
(Trade name & Synonyms) EPA REG. NO. 11623-24-18305

Chemical Name Mixture packaged in pressurized aerosol spray can.

SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s)	CAS No.	OSHA PEL	ACGIH TLV	Other Limits
Liquefied Petroleum Gas	68476-86-8	Unknown	1000 ppm	
2-Propanol	67-63-0	400 ppm	400 ppm	

*Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	180 – 181°F	Specific Gravity (H₂O=1)(Conc)	0.83 – 0.88g/mL	Vapor Pressure (Propellant)	No Data
% - VOC	83%	Evaporation Rate (BuAc=1)	>1.00	pH	9.4 – 9.8
Solubility In Water	Soluble	Appearance and Odor	Light straw clear liquid with a floral herbal scent		

SECTION 4 - FIRE & EXPLOSION DATA

Flammability (per flame projection)	Flammable	Flammable Limits in Air (Propellants)	Lower N/A	Upper N/A	Extinguisher Media	Water , Dry Chemical , CO ₂ , Alcohol Foam
Special Fire Fighting Procedures	Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers.					
Unusual Fire and Explosion Hazards	Contents under pressure. Do not expose to temperatures exceeding 120° F as containers may vent, rupture or burst.					

SECTION 5 - PHYSICAL HAZARDS

Stability	Unstable ☐ Stable ☒	Conditions to Avoid	Open Flames; Temp. > 120°F.	Hazardous Polymerization	May Occur ☐ Will not Occur ☒
Incompatibility (Materials to Avoid)	Strong oxidizers				

SECTION 6 - HEALTH HAZARDS

Routes of Entry	Inhalation: Yes	Eyes / Skin: Yes	Ingestion: Unlikely
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Signs and Symptoms of Exposure (Acute & Chronic)	Causes moderate eye and skin irritation. Avoid contact with skin and eyes. Remove contaminated clothing and launder before re-wearing. Harmful if swallowed. May cause nasal and respiratory irritation at high concentrations.
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Medical Conditions Generally Aggravated by Exposure	None Known
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Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes ☐ No ☒	I.A.R.C. Monographs	Yes ☐ No ☒	OSHA	Yes ☐ No ☒
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Emergency and First Aid Procedures

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| 1. Inhalation | Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention. |
| 2. Eyes | Flush eyes with water for at least 15 minutes. Get medical attention if irritation persists. |
| 3. Skin | Wash affected areas with soap and water. Get medical attention if irritation persists. |
| 4. Ingestion | Do not induce vomiting. Get medical attention. |

SECTION 7 – SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type)	None required for normal use.
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Ventilation	Local Exhaust	Maintain adequate ventilation.	Mechanical (General)	N/A	Special	N/A	Other	N/A
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Protective Gloves	Chemical Resistant	Eye Protection	Safety Glasses
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Other Protective Clothing or Equipment	Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
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SECTION 8 – SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken Handling and Storage	CAUTION: Contents under pressure. Keep away from heat, sparks and open flames. Do not smoke while using. Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Use only in a well-ventilated area. Do not store at temperatures above 120°F. Intentional misuse by deliberately concentrating and inhaling the vapors (contents) may be harmful or fatal. Do not puncture or incinerate containers. Keep out of reach of children. Store in accordance with NFPA 30B for Level 2 Aerosols .
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Other Precautions	Read label cautions carefully. Follow label directions to avoid injury.
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Steps to be Taken in Case Material is Released or Spilled	Absorb spill with inert material then place in a chemical waste container. Dispose of spill material in accordance with regulations.
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Waste Disposal Methods	Dispose of in accordance with local, state, and federal regulations.
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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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Transportation Info	DOT CLASSIFICATION: HAZARDOUS PACKING GROUP: N/A DESCRIPTION: CONSUMER COMMODITY, ORM-D UN NUMBER: UN 1950 HAZARD CLASS: 2.1
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We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.