

STAINLESS STEEL WATER-BASED (16 OZ) #S3331

SDS Number: #S3331

Revision Date: 4/20/2015

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1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Simoniz, USA
201 Boston Turnpike
Bolton, Connecticut 06043

Phone: 1 (800) 227-5536
Emergency Phone: 1 (800) 255-3924 (CHEM-TEL)
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Product Name: STAINLESS STEEL WATER-BASED (16 OZ) #S3331
Revision Date: 4/20/2015
Version: New
SDS Number: #S3331
Common Name: Aerosol Metal Cleaner/Polish
Product Use: Cleaner

2 HAZARDS IDENTIFICATION

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

Target Organs: Eyes, Respiratory System

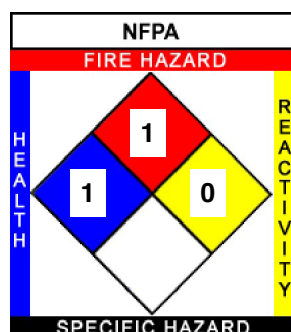
Inhalation: Breathing of vapor or mist is possible. Breathing small amounts of this material during normal handling is not likely to cause harmful effects.

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

Eye Contact: May cause mild eye irritation. Symptoms include stinging, tearing, and redness.

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 = 0
HMIS III: H1/F1/PH0



HMIS III	
HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARDS	0
PERSONAL PROTECTION B I Safety Glasses, Gloves	

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GHS Signal Word:

WARNING

GHS Hazard Pictograms:



GHS Classifications:

Physical, Flammable Aerosols, 3
Health, Aspiration hazard, 2
Health, Skin corrosion/irritation, 3
Health, Serious Eye Damage/Eye Irritation, 2 B
Health, Specific target organ toxicity - Single exposure, 3

GHS Phrases:

H229 - Pressurized container: may burst if heated
H305 - May be harmful if swallowed and enters airways
H316 - Causes mild skin irritation
H320 - Causes eye irritation
H335 - May cause respiratory irritation
H336 - May cause drowsiness or dizziness

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.
P281 - Use personal protective equipment as required.
P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P302+350 - IF ON SKIN: Gently wash with soap and water.
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.
P309+311 - IF exposed or you feel unwell: Call a POISON CENTER or doctor/physician.
P410+412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing skin and respiratory disorders.

LISTED CARCINOGENS: OSHA - Not listed IARC - Not listed NTP - Not listed

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COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas # | Percentage | Chemical Name

64742-47-8 | 10-30% | Distillates, petroleum, hydrotreated light
106-97-8 | 5-10% | Butane
74-98-6 | 1-5% | Propane

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FIRST AID MEASURES

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Inhalation: Move individual away from exposure and into fresh air. If symptoms persist, seek medical attention.

Skin Contact: Remove contaminated clothing. Wash exposed area with soap and water. If symptoms persist, seek medical attention. Launder clothing before reuse.

Eye Contact: If symptoms develop, immediately move individual away from exposure and into fresh air. Flush eyes gently with water for at least 15 minutes while holding eyelids apart; seek immediate medical attention.

Ingestion: Seek medical attention. If individual is drowsy or unconscious, do not give anything by mouth; place individual on the left side with the head down. Contact a physician, medical facility, or poison control center for advice about whether to induce vomiting.

5 FIRE FIGHTING MEASURES

Flammability: Non-flammable per Flame Projection Test

Flash Point: Not available

Flash Point Method: Not available.

Burning Rate: Not available.

Autoignition Temp: Not available.

LEL: Not available.

UEL: Not available.

Means of Extinction:

Suitable Extinguishing Media: Powder, 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.

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Storage Requirements: 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.

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: Maintain adequate ventilation.
Personal Protective Equip: HMIS PP, B | Safety Glasses, Gloves

EXPOSURE LIMITS

INGREDIENTS	OSHA-PEL	ACGIH-TLV
Propane	Unknown	1000 ppm
Butane	Unknown	800 ppm
Petroleum distillates	Not established	Not established

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White creamy emulsion
Physical State: Mixture packaged in pressurized aerosol spray can.
Odor: Citrus scent
Solubility: Partially soluble in water
Spec Grav./Density: 0.939 - 0.995 g/mL
Heat Value: 13.1 kJ/g
Boiling Point: >100°F
Flammability: Non-flammable (concentrate)
Flash Point: Not established
Vapor Pressure: No Data
pH: 8.5 -9.5
VOC: 14.52%
Evap. Rate: <1.00

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.

11 TOXICOLOGICAL INFORMATION

No product toxicological information is available.

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12 ECOLOGICAL INFORMATION

No product ecological information is available.

13 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.

14 TRANSPORT INFORMATION

DOT Class: Non-Flammable Gas (2.2) #2.2
UN #: UN 1950, Class: 2, Proper Shipping Name: Aerosols, non-flammable

15 REGULATORY INFORMATION

- *Distillates, petroleum, hydrotreated light (64742478 10-30%) TSCA
- *Butane (106978 5-10%) MASS, NJHS, OSHAWAC, PA, TSCA, TXAIR
- *Propane (74986 1-5%) MASS, NJHS, OSHAWAC, PA, TSCA, TXAIR

TSCA = Toxic Substances Control Act
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
TXAIR = TX Air Contaminants with Health Effects Screening Level

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.

16 OTHER INFORMATION

Publication Date: 4/29/2015
Revision No. New

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