

Safety Data Sheet

1 – PRODUCT IDENTIFICATION

PRODUCT NAME:..... Simoniz Carbonite
PRODUCT TYPE:..... Liquid Cationic Drying Agent
PRODUCT NUMBER:..... S0555XXX (Last 3 characters vary with the packaging)
CONTROL NUMBER:..... S0555XXX

COMPANY:..... **Simoniz USA, Inc.**
201 Boston Turnpike
Bolton, CT 06043
www.simoniz.com

EMERGENCY PHONE: (800) 255-3924 (CHEM-TEL)

2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE: Serious Eye Damage (1) Sensitization, Skin
(1) Skin Irritation (2) Acute Toxicity, Oral (5)

SYMBOLS:



SIGNAL WORD: DANGER!

HAZARD STATEMENT: Causes serious eye damage. May cause an allergic skin reaction. Causes skin irritation. May be harmful if swallowed.

PRECAUTIONARY STATEMENTS:

PREVENTION:..... Wash hands thoroughly after handling. Do not touch eyes. Wear protective gloves / protective clothing / eye protection / face protection. Avoid breathing dust / fume / gas / mist / vapors / spray. Contaminated work clothing should not be allowed out of workplace.

RESPONSE: **IF IN EYES:** Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get emergency medical help. **IF ON SKIN:** Wash with plenty of water and soap. If skin irritation or rash occurs: Get medical help. Specific treatment (see First AID Section). Take off contaminated clothing and wash it before reuse. **IF SWALLOWED:** Get medical help.

STORAGE: N/A

DISPOSAL:..... Dispose of container and contents in accordance with local regulations.

Safety Data Sheet

3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	C.A.S. NUMBER
Water	7732-18-5
Quaternary Ammonium Compounds Mixture	Not Listed
2-Butoxy Ethanol	111-76-2
Hydrotreated (Petroleum) Distillate, middle	64742-46-7
Fragrance	Not Listed
Graphene Oxide	Not Listed

If percentages, chemical names and C.A.S. numbers of ingredients are not listed/shown, they are being withheld as trade secret information. This information will be disclosed as necessary to authorized individuals.

4 – FIRST-AID MEASURES

BREATHING (INHALATION):... Maintain adequate ventilation of work area. Avoid breathing product mist and spray. If signs of discomfort or irritation occur, remove to fresh air. If symptoms persist, get immediate medical attention!

SWALLOWING (INGESTION): . DO NOT INDUCE VOMITING! Drink a large quantity of water or milk. Do not attempt to give liquids to an unconscious person. Get immediate medical attention!

EYES:..... Flush eyes with a large quantity of fresh water for at least 15 minutes. Apply ice compresses and get immediate emergency medical attention by an eye specialist! It may be necessary to bring person to a hospital emergency room.

SKIN (DERMAL):..... Flush from skin and clothing with large amounts of fresh water. If irritation or rash occur, discontinue use and seek medical attention. Wash contaminated clothing before reuse.

5 – FIRE-FIGHTING MEASURES

FLASHPOINT: This product is non-flammable.

EXTINGUISHING MEDIA: Use extinguishing media suitable for materials already burning.

SPECIAL FIRE FIGHTING PROCEDURES:..... Firefighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

6 – ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:..... Dike to prevent spillage into streams or sewer systems. Consult local, state and federal authorities.

WASTE DISPOSAL:..... As recommended by local, state and federal authorities.

Safety Data Sheet

7 – HANDLING and STORAGE

STORAGE: Store in a cool, well-ventilated area. Avoid overheating or freezing. Do NOT store this product in an unmarked container.

HANDLING: Wear eye and hand protection if product is likely to splash. Do NOT transfer this product in an unmarked container. Spilled material is slippery. Keep away from children!

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION: Not usually needed in well-ventilated areas. If needed, use a NIOSH approved respirator.

PROTECTIVE CLOTHING: Nitrile or PVC gloves, and chemical splash goggles.

ADDITIONAL MEASURES: Under normal use according to label instructions, special protection should not be necessary. Wear eye and hand protection if product is likely to splash. Keep away from children!

INGREDIENT	C.A.S. NUMBER	PEL
Water	7732-18-5	No limits established
Quaternary Ammonium Compounds Mixture	Not Listed	No limits established
2-Butoxy Ethanol	111-76-2	50 ppm, 240 mg/m ³
Hydrotreated (Petroleum) Distillate, middle	64742-46-7	500 ppm, 2000 mg/m ³
Fragrance	Not Listed	No limits established
Graphene Oxide	Not Listed	No limits established

*When OSHA 8-hour TWA; STEL; and Ceiling PEL values are not established, NIOSH REL and ACGIH TLV[®] values will be shown and indicated as such.

9 – PHYSICAL / CHEMICAL PROPERTIES

APPEARANCE & ODOR: Light brown, slightly hazy liquid. Berry Scented.

ODOR THRESHOLD: N/A

pH: 6.5 – 8.5

MELTING POINT: N/A

FREEZING POINT: N/A

BOILING POINT: 210 degrees F.

BOILING POINT RANGE: N/A

FLASHPOINT: N/A

EVAPORATION RATE: N/A

FLAMMABILITY (solid/gas): N/A

EXPLOSION LIMITS: N/A

VAPOR PRESSURE: N/A

VAPOR DENSITY (AIR=1): Greater than 1.

SPECIFIC GRAVITY: 0.96

SOLUBILITY IN WATER: Completely soluble.

PARTITION COEFFICIENT: N/A

AUTO-IGNITION TEMPERATURE: N/A

DECOMPOSITION TEMPERATURE: N/A

VISCOSITY: Water thin

Safety Data Sheet

10 – STABILITY and REACTIVITY

STABILITY: Stable under normal conditions.
HAZARDOUS DECOMP.: This product not known to polymerize.
INCOMPATIBILITY: Do not mix with other chemicals.

11 – TOXICOLOGICAL INFORMATION

ROUTE(S) OF ENTRY: Absorption through skin and eyes. Ingestion. Inhalation.
LISTED CARCINOGEN: None over 0.1%.
MEDICAL CONDITION AGGRAVATED: May aggravate pre-existing dermatitis or cause an allergic skin reaction in people with sensitive skin.
INHALATION: Not likely to be inhaled in hazardous amounts. Inhaling significant amounts of this product may eventually become harmful to health and cause irritation to the respiratory tract.
INGESTION: This product may be harmful to health and may cause irritation or damage to esophagus and stomach if swallowed.
EYES: This product can cause serious irritation, burns, blindness or other permanent damage if not immediately flushed from eyes.
SKIN (DERMAL): This product can cause irritation and redness if not immediately flushed from skin. This product may also cause an allergic skin reaction in people with sensitive skin.
ACUTE TOXICITY* (ORAL): >3,701.76 mg/kg
ACUTE TOXICITY* (DERMAL): >2,000 mg/kg
ACUTE TOXICITY* (INHALATION): >20,000 ppm V (Gas), >20 mg/l (Vapor), >5 mg/l (Dust)

*Determined using the additivity formula for mixtures (GHS Purple Book, 3.1.3.6)

12 – ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE AND DISTRIBUTION: N/A

13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: As recommended by local, state and federal authorities.

14 – TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Not D.O.T. regulated.
HAZARD CLASS:
UN/NA NUMBER:
PACKAGING GROUP :

15 – REGULATIONS

Contents of this SDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

Safety Data Sheet

16 – OTHER INFORMATION

NFPA HEALTH:..... 3
NFPA FLAMMABILITY:..... 1
NFPA REACTIVITY:..... 0
NFPA OTHER:..... None

ADDITIONAL: The information contained in this SDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe—read this product safety information and pass it on to all persons who may be exposed to this product. Federal law requires it. This product and/or all of its components are either included on or exempt from the TSCA Inventory of Chemical Substances.

REVISION DATE: 11/17/2023