

Safety Data Sheet

1 – PRODUCT IDENTIFICATION

PRODUCT NAME: Vinegar
PRODUCT NUMBER: CLEVXXX (Last 3 characters vary with the packaging)
CONTROL NUMBER: A5386XXX

COMPANY: **Simoniz USA, Inc.**
201 Boston Turnpike
Bolton, CT 06043
1-800-227-5536
www.simoniz.com

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

2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE:..Serious Eye Damage (1) Skin Irritation (1C)

SYMBOLS:.....



SIGNAL WORD:..... DANGER!

HAZARD STATEMENT: Causes severe skin burns and eye damage. Causes serious eye damage.

PRECAUTIONARY STATEMENTS:

PREVENTION: Do not breathe dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

RESPONSE: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get emergency medical help immediately. Specific treatment (see First AID Section on this label). IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

STORAGE:..... Store locked up.

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
Glacial Acetic Acid	64-19-7

Percentages of ingredients are being withheld as trade secret information. This information will be disclosed as necessary to authorized individuals.

4 – FIRST-AID MEASURES

BREATHING (INHALATION):... Get to fresh air. If irritation persists, get medical attention.
SWALLOWING (INGESTION): . DO NOT INDUCE VOMITING! If person is conscious, give plenty of water to drink. Get immediate medical attention!
Skin: Flush skin with plenty of water. If irritation or rash occurs, get medical attention. Take off contaminated clothing and wash before reuse.
EYES: Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing, if irritation persists get medical help.

5 – FIRE-FIGHTING MEASURES

FLASHPOINT:..... This product is non-flammable.
EXTINGUISHING MEDIA: Water fog or fine spray. Carbon dioxide, Dry chemical or Alcohol resistant foam.
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.

7 – HANDLING and STORAGE

STORAGE: Store in a cool, well ventilated area. Avoid overheating or freezing.
HANDLING: Under normal use according to label instructions, special protection should not be necessary. Wear eye protection if product is likely to splash. Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery.

Safety Data Sheet

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 protection if product is likely to splash. Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery.

INGREDIENT	C.A.S. NUMBER	PEL
Water	7732-18-5	No limits established
Glacial Acetic Acid	64-19-7	10 ppm TWA

9 – PHYSICAL / CHEMICAL PROPERTIES

APPEARANCE & ODOR: Transparent liquid, with vinegar odor.

ODOR THRESHOLD: N/A

pH: 5.0-6.0

MELTING POINT: 210 degrees F.

FREEZING POINT: N/A

BOILING POINT: 210 degrees F.

BOILING POINT RANGE: N/A

FLASHPOINT: This product is non-flammable.

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

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: Inhalation, skin absorption, or ingestion.

LISTED CARCINOGEN: None over 0.1%. Not listed by IARC, NTP or OSHA.

Safety Data Sheet

MEDICAL CONDITION AGGRAVATED:May aggravate pre-existing dermatitis.
INHALATION: Not likely to be inhaled in hazardous amounts. Avoid exposure to mists or vapors. Maintain adequate ventilation in the work area.
INGESTION:..... This material can cause irritation or damage to stomach and esophagus.
EYES: Undiluted product will cause burns or eye irritation, or possibly permanent damage.
SKIN (DERMAL): This product may cause irritation if not removed from the skin. Chronic overexposure may cause injury to blood, liver & kidneys.
ACUTE TOXICITY* (ORAL):.....>2000 mg/kg
ACUTE TOXICITY* (DERMAL):.....>2000 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: Acetic acid solution
HAZARD CLASS: 8
UN/NA NUMBER: UN 2790
PACKAGING GROUP : III

15 - REGULATIONS

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

16 – OTHER INFORMATION

NFPA HEALTH: 2
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

Safety Data Sheet

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:..... 04/24/2023