

# Safety Data Sheet

## 1 – PRODUCT IDENTIFICATION

**PRODUCT NAME:** ..... Low pH Drying Agent  
**PRODUCT TYPE:** ..... Liquid Cationic Drying Agent  
**PRODUCT NUMBER:** ..... L2175XXX (Last 3 characters vary with the packaging)  
**CONTROL NUMBER:** ..... L2175XXX

**COMPANY:** ..... **Simoniz USA, Inc.**  
201 Boston Turnpike  
Bolton, CT 06043  
1-800-227-5536  
[www.simoniz.com](http://www.simoniz.com)

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

## 2 – HAZARDS IDENTIFICATION

**CLASSIFICATION OF SUBSTANCE/MIXTURE:**..... Skin Irritation (2) Serious Eye Damage (1)

**SYMBOLS:**.....



**SIGNAL WORD:**..... DANGER!

**HAZARD STATEMENT:**..... Causes skin irritation. Causes serious eye damage.

### PRECAUTIONARY STATEMENTS:

**PREVENTION:** ..... Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

**RESPONSE:**..... IF ON SKIN: Wash with plenty of water and soap. Specific treatment (see First AID Section on this label). If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. Immediately call a POISON CENTER or doctor/physician.

**STORAGE:** ..... Do not store in metal containers. Store at ambient temperatures. Keep from freezing. DO NOT TRANSFER TO UNMARKED CONTAINERS. KEEP AWAY FROM CHILDREN.

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

## 3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	C.A.S. NUMBER
Water	7732-18-5
Quaternary Ammonium Salt	Proprietary
2-Butoxy Ethanol	111-76-2

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Mixed Petroleum Hydrocarbons  
Acetic Acid  
Ethoxylated Fatty Amines

64742-46-7  
64-19-7  
68155-39-5

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):** ... If victim shows signs of discomfort or irritation, remove to fresh air. If symptoms persist, get immediate medical attention.

**SWALLOWING (INGESTION):** . **DO NOT INDUCE VOMITING!** Drink a large quantity of water, followed by either milk or a minimum of 2 teaspoons of milk of magnesia. 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 take victim to a hospital emergency room.

**SKIN (DERMAL):** ..... Immediately flush from skin and clothing with large amounts of fresh water. Get immediate medical attention. Rewash contaminated clothing before wearing.

## 5 – FIRE-FIGHTING MEASURES

**FLASHPOINT:**..... This product is non-flammable.

**EXTINGUISHING MEDIA:**..... This product is non-flammable. 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.

## 7 – HANDLING and STORAGE

**STORAGE:** ..... Do not store in metal containers. Store at ambient temperatures. Keep from freezing. **DO NOT TRANSFER TO UNMARKED CONTAINERS. KEEP AWAY FROM CHILDREN.**

**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

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unmarked container! Keep away from children! Spilled material is slippery.

## 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

**RESPIRATORY PROTECTION:** If necessary, use an OSHA approved respirator for acid gases.

**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
Quaternary Ammonium Salt	Proprietary	No limits established
2-Butoxy Ethanol	111-76-2	20 ppm TLV, 25 ppm PEL
Mixed Petroleum Hydrocarbons	64742-46-7	5 mg/m <sup>3</sup> PEL
Acetic Acid	64-19-7	10 ppm TLV
Ethoxylated Fatty Amines	68155-39-5	No limits established

## 9 – PHYSICAL / CHEMICAL PROPERTIES

**APPEARANCE & ODOR:** ..... Light gold transparent liquid, with a 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):** ..... N/A

**SPECIFIC GRAVITY:** ..... 0.96

**SOLUBILITY IN WATER:** ..... Completely soluble.

**PARTITION COEFFICIENT:** ..... N/A

**AUTO-IGNITION TEMPERATURE:** ..... N/A

**DECOMPOSITION TEMPERATURE:** ..... N/A

**VISCOSITY:** .....

## 10 – STABILITY and REACTIVITY

**STABILITY:** ..... Stable under normal conditions.

**HAZARDOUS DECOMP.:** ..... This product not known to polymerize.

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**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.

**MEDICAL CONDITION AGGRAVATED:** .....None known.

**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 burns and serious damage to throat, esophagus and stomach.

**EYES:** ..... May cause severe eye irritation or burns.

**SKIN (DERMAL):** ..... This product may cause burns or irritation if not removed from the skin.

**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:** ..... Not D.O.T. regulated.

**HAZARD CLASS:** ..... None

**UN/NA NUMBER:** .....

**PACKAGING GROUP :** .....

## 15 - REGULATIONS

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

## 16 – OTHER INFORMATION

**NFPA HEALTH:** ..... 2

**NFPA FLAMMABILITY:** ..... 1

**NFPA REACTIVITY:** ..... 0

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**NFPA OTHER:** ..... Acid

**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:**..... 10/24/2022