

# Safety Data Sheet

## 1 – PRODUCT IDENTIFICATION

**PRODUCT NAME:**..... Mega Shine  
**PRODUCT TYPE:**..... Liquid Acrylic Floor Finish  
**PRODUCT NUMBER:**..... CS0657XXX (Last 3 characters vary with the packaging)  
**CONTROL NUMBER:**..... CS0657XXX

**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:** ....

Non-hazardous mixture per OSHA Hazard Communication Standard 29CFR 1910.1200.

## 3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	C.A.S. NUMBER
Water	7732-18-5
Acrylate Copolymer	Trade Secret
Diethylene Glycol Monoethyl Ether	111-90-0
Tris(2-butoxyethyl) Phosphate	78-51-3
Tetraaminezinc(2+) Carbonate	38714-47-5
Ammonium Hydroxide	1336-21-6

If percentages, chemical names or C.A.S. numbers of ingredients are not listed/shown, they are being withheld as trade secret information, or are not required per OSHA Hazard Communication Standard 29CFR 1910.1200. This information will be disclosed as necessary to authorized individuals.

## 4 – FIRST-AID MEASURES

**BREATHING (INHALATION):**... Not likely to be inhaled in hazardous amounts. Maintain adequate ventilation in work area. If shows signs of discomfort or irritation occur, remove to fresh air. If symptoms persist, seek 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. If irritation occurs, medical attention.

**SKIN (DERMAL):**..... Not likely to irritate. Flush from skin and clothing with large amounts of fresh water. If irritation occurs, discontinue use and

# Safety Data Sheet

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.

## 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 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. Vapors not normally harmful.  
**PROTECTIVE CLOTHING:** ..... Special protection not usually needed. Wear eye protection if product is likely to splash.  
**ADDITIONAL MEASURES:** ..... Avoid eye contact. Keep away from children!

INGREDIENT	C.A.S. NUMBER	OSHA PEL*
Water	7732-18-5	No limits established
Acrylate Copolymer	Trade Secret	No limits established
Diethylene Glycol Monoethyl Ether	111-90-0	AIHA: 25 ppm
Tris(2-butoxyethyl) Phosphate	78-51-3	No limits established
Tetraaminezinc(2+) Carbonate	38714-47-5	No limits established
Ammonium Hydroxide (Vapor; Aqueous Ammonia)	1336-21-6 (7664-41-7)	50 ppm; 35 mg/m <sup>3</sup>

\*When OSHA 8-hour TWA; STEL; and Ceiling PEL values are not established, NIOSH REL; ACGIH TLV; and AIHA WEEL values will be shown in that order, and indicated as such.

# Safety Data Sheet

## 9 – PHYSICAL / CHEMICAL PROPERTIES

**APPEARANCE & ODOR:** ..... White opaque liquid. No significant odor.  
**ODOR THRESHOLD:** ..... N/A  
**pH:** ..... 8.0 – 9.0  
**MELTING POINT:** ..... N/A  
**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:**..... 1.02  
**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.  
**INCOMPATIBILITY:**..... Do not mix with strong oxidizing/reducing agents and other detergents or chemicals.  
**HAZARDOUS DECOMPOSITION:** ..... Carbon Oxides, Nitrous Oxides.  
**HAZARDOUS POLYMERIZATION:**..... This product is not known to polymerize.

## 11 – TOXICOLOGICAL INFORMATION

**ROUTE(S) OF ENTRY:**..... Absorption through eyes. Ingestion. Not likely to be inhaled or absorbed through skin in hazardous amounts.  
**LISTED CARCINOGEN:** ..... None over 0.1%.  
**MEDICAL CONDITION AGGRAVATED:** .....None known.  
**INHALATION:**..... Inhaling significant amounts of this product may cause drowsiness or dizziness; and may eventually cause irritation to the mouth, nose and respiratory tract.  
**INGESTION:** ..... This product may cause irritation to the mouth, esophagus and stomach if ingested.  
**EYES:** ..... This product may cause mild irritation and redness if not immediately flushed from eyes.  
**SKIN (DERMAL):**..... This product may eventually cause irritation and redness to the exposed area after prolonged contact.  
**ACUTE TOXICITY\* (ORAL):**.....>5,000 mg/kg  
**ACUTE TOXICITY\* (DERMAL):** .....>5,000 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).*

# Safety Data Sheet

## 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

**DOT:**

**PROPER SHIPPING NAME:**..... Not regulated for domestic shipments acc. DOT HMR.

**HAZARD CLASS:** .....

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

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

**IMDG:**

**PROPER SHIPPING NAME:**..... Not regulated for international shipments acc. IMDG CODE.

**HAZARD CLASS:** .....

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

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

**IATA:**

**PROPER SHIPPING NAME:**..... Not regulated for international shipments acc. IATA DGR.


**HAZARD CLASS:** .....

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

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

## 15 – REGULATIONS

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

**CALIFORNIA PROPOSITION 65:**.....  **WARNING:** This product can expose you to chemicals including Ethylene Glycol, which are known to the State of California to cause birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

INGREDIENT	C.A.S. NUMBER	LISTED DATE
Ethylene Glycol Monoethyl Ether	110-80-5	01/01/1989 <i>(Developmental &amp; Male Reproductive Toxicity)</i>
Ethylene Glycol <i>(ingested)</i>	107-21-1	08/07/2009 <i>(Developmental Toxicity)</i>

# Safety Data Sheet

<b>16 – OTHER INFORMATION</b>
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NFPA HEALTH:..... 0  
NFPA FLAMMABILITY:..... 0  
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:** ..... 03/20/2024