

# Safety Data Sheet

## 1 – PRODUCT IDENTIFICATION

**PRODUCT NAME:** ..... Touchless  
**PRODUCT TYPE:** ..... Acidic Liquid Cleaning Compound  
**PRODUCT NUMBER:** ..... T3820XXX (Last 3 characters vary with the packaging)  
**CONTROL NUMBER:** ..... T3820XXX

**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:**..... Flammable Liquids (3) Skin Corrosion (1A)  
Serious Eye Damage (1) Carcinogenicity (1B)

**SYMBOLS:**.....



**SIGNAL WORD:**..... DANGER!  
**HAZARD STATEMENT:**..... Flammable liquid and vapour. Causes severe skin burns and eye damage. Causes serious eye damage. May cause cancer.

### PRECAUTIONARY STATEMENTS:

#### PREVENTION:

Keep away from heat/sparks/open flames/hot surfaces – No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/light/.../equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves/protective clothing/eye protection/face protection. Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area.

#### RESPONSE:

In case of fire: Use water/alcohol-resistant foam for extinction. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. Specific treatment (see First AID Section on this label). IF IN EYES: Rinse cautiously with water for several

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minutes. Remove contact lenses if present and easy to do – continue rinsing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting

**STORAGE:** ..... Store in a well ventilated place. Keep cool. Store locked up.

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

## 3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	C.A.S. NUMBER
Water	7732-18-5
Dodecylbenzenesulfonic Acid	27176-87-0
Isopropyl Alcohol	67-63-0
Naphtha, petroleum, hydrotreated heavy	64742-48-9
Ammonium Bifluoride	1341-49-7
Sulfuric Acid	7664-93-9

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 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 persists, consult a physician.

**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:**..... 122 degrees F.

**EXTINGUISHING MEDIA:**..... Use alcohol resistant foam, dry sand or water.

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

**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.

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**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.

## 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. Wear protective outerwear and boots when product is likely to splash.

**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
Dodecylbenzene Sulfonic Acid	27176-87-0	No limits established
Isopropyl Alcohol	67-63-0	400 ppm, 500 ppm STEL
Naphtha, petroleum, hydrotreated heavy	64742-48-9	100 ppm TLV
Ammonium Bifluoride	1341-49-7	2.5 mg/m3 as F 25 ppm as NH3
Sulfuric Acid	7664-93-9	1 mg/m3 PEL

## 9 – PHYSICAL / CHEMICAL PROPERTIES

**APPEARANCE & ODOR:** ..... Light golden transparent liquid. Fruit gum scent.

**ODOR THRESHOLD:** ..... N/A

**pH:** ..... 1.5

**MELTING POINT:** ..... N/A

**FREEZING POINT:** ..... N/A

**BOILING POINT:** ..... 210 degrees F.

**BOILING POINT RANGE:** ..... N/A

**FLASHPOINT:** ..... 122 degrees F

**EVAPORATION RATE:** ..... N/A

**FLAMMABILITY (solid/gas):** ..... N/A

**EXPLOSION LIMITS:** ..... N/A

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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.  
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: ..... Sulfuric acid (7664-93-9). Only in mist form. Present in <0.15% of formulation.  
MEDICAL CONDITION AGGRAVATED:.....May aggravate pre-existing dermatitis.  
INHALATION:..... Not likely to be inhaled in hazardous amounts. Maintain adequate ventilation in the work area.  
INGESTION:..... This material can cause burns and serious damage to throat, esophagus and stomach.  
EYES: ..... Undiluted product will cause burns or eye irritation, or possibly blindness.  
SKIN (DERMAL): ..... This product may cause burns or 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:..... Compounds, Cleaning, Liquid (contains ammonium bifluoride)  
HAZARD CLASS:..... 8

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UN/NA NUMBER: ..... NA 1760  
PACKAGING GROUP :..... II

<b>15 - REGULATIONS</b>
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Contents of this MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

<b>16 – OTHER INFORMATION</b>
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NFPA HEALTH: ..... 2  
NFPA FLAMMABILITY: ..... 2  
NFPA REACTIVITY: ..... 0  
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:**..... 10/29/15