#### 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: ...... Quarry Tile Cleaner

PRODUCT TYPE: ..... Acidic Liquid Cleaning Compound

CONTROL NUMBER:..... PS2195XXX

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: .... Skin Irritation (2) Eye Irritation (2A)
Respiratory Sensitizer (1A)

SYMBOLS:....



SIGNAL WORD: ...... DANGER!

HAZARD STATEMENT: ........... Causes skin irritation. Causes serious eye irritation May

cause allergy or asthma symptoms or breathing difficulties if

inhaled

PRECAUTIONARY STATEMENTS:

PREVENTION: ...... Wash hands thoroughly after handling. Wear protective

gloves/protective clothing/eye protection/face protection. Avoid breathing dust/fume/gas/mist/vapours/spray. In case of

inadequate ventilation wear respiratory 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. If eye irritation persists get medical advice/attention. IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position

comfortable for breathing If experiencing respiratory symptoms:

Call a POISON CENTER or doctor/physician

STORAGE:..... N/A

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 Diammonium Citrate 3012-65-5 Nonylphenoxypolyethyleneoxyethanol 9016-45-9 2-Butoxy Ethanol 111-76-2

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:** ...... Ingestion. Not likely to be inhaled in dangerous amounts. SKIN (DERMAL): ...... Flush from skin and clothing with large amounts of fresh water. If irritation persists, consult physician. Wash contaminated clothing

#### **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.

before wearing.

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:** ...... Do not place this product in an unmarked container. Avoid eye contact. Spilled material is slippery.

#### 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

RESPIRATORY PROTECTION:.....Not usually needed. Vapors not normally

harmful.

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

ADDITIONAL MEASURES:..... Do not place this product in an unmarked container. Avoid eye

contact. Spilled material is slippery.

INGREDIENT C.A.S. NUMBER PEL

Water 7732-18-5 No limits established
Diammonium Citrate 3012-65-5 No limits established
Nonylphenoxypolyethyleneoxyethanol 9016-45-9 No limits established
2-Butoxy Ethanol 111-76-2 20 ppm TLV, 25 ppm PEL

#### 9 - PHYSICAL / CHEMICAL PROPERITES

APPEARANCE & ODOR:....... Transparent liquid, lemon scented.

**ODOR THRESHOLD: .....** N/A **pH: ......** 3.5

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:.....** 1.04

**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:		
*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 MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200		
16 – OTHER INFORMATION		
NFPA HEALTH:		

NFPA OTHER: ..... None

ADDITIONAL:	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:	06/09/15