#### 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: ..... Pine Cleaner & Deodorizer

PRODUCT TYPE: ..... Alkaline liquid cleaning compound

PRODUCT NUMBER:..... P2668PE4
CONTROL NUMBER:..... P2668XXX

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 Corrosion (1A) Serious Eye Damage (1)

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/vapours/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. 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

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.

## 3 - COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT
Water
2-Butoxy Ethanol
Sodium Metasilicate

**C.A.S. NUMBER** 7732-18-5

111-76-2 6834-92-0

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. Apply ice compresses and GET IMMEDIATE EMERGENCY MEDICAL ATTENTION by an eye specialist. It

irritation persists, consult physician. Wash 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:** ...... Store in a cool, well ventilated area. Avoid overheating or freezing.

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.

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

2-Butoxy Ethanol

111-76-2

20 ppm TLV, 25 ppm PEL

Sodium Metasilicate

6834-92-0

No limit established

## 9 - PHYSICAL / CHEMICAL PROPERITES

APPEARANCE & ODOR: ....... Yellow-green transparent liquid, pine scented.

ODOR THRESHOLD: ..... N/A

pH:......13.2

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:.....** 1.02

**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 acids or other detergents. 11 - TOXICOLOGICAL INFORMATION ROUTE(S) OF ENTRY:...... Ingestion. Not likely to be inhaled in dangerous amounts. LISTED CARCINOGEN: ...... None over 0.1%. 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 irritation or damage to stomach and esophagus. 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):.....>5000 mg/kg ACUTE TOXICITY\* (DERMAL):....>5000 mg/kg ACUTE TOXCITY\* (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:.... UN/NA NUMBER: ..... PACKAGING GROUP :.....

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

15 - REGULATIONS

## 16 - OTHER INFORMATION

NFPA HEALTH: ..... 2 NFPA FLAMMABILITY:.....1 NFPA REACTIVITY:.....0 NFPA OTHER: ..... Alkali 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

components are either included on or exempt from the TSCA

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

Inventory of Chemical Substances.

**REVISION DATE:.....** 02/04/15