## 1 - PRODUCT IDENTIFICATION

**PRODUCT NAME:** ...... Kemsuds Powdered Dish Detergent **PRODUCT TYPE:** ...... Alkaline powdered cleaning compound

PRODUCT NUMBER: ...... CS0360XXX (Last 3 characters vary with the packaging)

CONTROL NUMBER:..... CS0360XXX

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:.....** Acute Toxicity Inhalation (4) Skin Irritation (2) Eye Irritation (2A)

SYMBOLS:....



SIGNAL WORD:......WARNING!

HAZARD STATEMENT:..... Harmful if inhaled. Causes skin irritation. Causes serious eye

irritation

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. If eye irritation persists get

medical advice/attention.

STORAGE: ...... N/A DISPOSAL: ...... N/A

## 3 - COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT
Sodium Carbonate
Sodium Sulfate

Nonylphenoxypolyethyleneoxyethanol
Sodium Dodecylbenzene Sulfonate

C.A.S. NUMBER
497-19-8
7757-82-6
9016-45-9
25155-30-0

Percentages of ingredients are being withheld as trade secret information. This information will be disclosed as necessary to authorized individuals.

#### 4 - FIRST-AID MEASURES

### 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: ...... Powder may be picked up and reused or recycled. Check with

local, state and federal authorities when liquid solutions of this

product are spilled.

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 eve 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:...... Special protection not usually needed. Wear chemical splash goggles to avoid contact with eyes.

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
Sodium Carbonate	497-19-8	No limits established
Sodium Sulfate	7757-82-6	No limits established
Nonylphenoxypolyethyleneoxyethanol	9016-45-9	No limits established
Sodium Dodecylbenzene Sulfonate	25155-30-0	No limits established

## 9 - PHYSICAL / CHEMICAL PROPERITES

**APPEARANCE & ODOR: .......** White powder. No significant odor. ODOR THRESHOLD: ..... N/A **pH:.....** N/A MELTING POINT: ..... N/A FREEZING POINT: ..... N/A BOILING POINT:......N/A Powder. **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: ...... N/A Powder **SOLUBILITY IN WATER: ......** Completely soluble. PARTITION COEFFICIENT: ..... N/A AUTO-IGNITION TEMPERATURE:.....N/A DECOMPOSITION TEMPERATURE: .....N/A VISCOSITY: ...... N/A Powder

# 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:.....** 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:** ...... May cause severe eye irritation. SKIN (DERMAL): ...... Not likely to irritate. Prolonged exposure to undiluted product may cause irritation. **ACUTE TOXICITY\* (ORAL):.....**>2000 mg/kg ACUTE TOXICITY\* (DERMAL):...>2000 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 SDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

15 - REGULATIONS

## **16 – OTHER INFORMATION**

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:.....** 11/10/16