## MATERIAL SAFETY DATA SHEET

Simoniz USA Inc. **DATE PRINTED:**.....9/21/11 201 Boston Turnpike Bolton, CT 06043 PRODUCT NUMBER:.....S3642XXX (860) 646-0172 CONTROL NUMBER:.....S3642XXX

#### SECTION I - IDENTIFICATION

# PRODUCT NAME: Syn Quat 10

PRODUCT TYPE: ......Neutral Liquid Detergent/Disinfectant

#### **SECTION II - INGREDIENTS**

**INGREDIENT** 

C.A.S. NUMBER

PEL

Water Quaternary Ammonium Chloride 7732-18-5 mixture

No limits established No limits established

Compound

#### SECTION III - PHYSICAL DATA

**APPEARANCE:** Red transparent liquid, disinfectant odor.

VAPOR PRESSURE: N/A VAPOR DENSITY (AIR=1): Greater than 1.

**SPECIFIC GRAVITY:**0.99 **pH:**7.0-8.5

**SOLUBILITY IN WATER:** Completely soluble. **BOILING POINT:** 210 degrees F.

SECTION IV - FIRE AND EXPLOSION DATA

**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.

### SECTION V - REACTIVITY DATA

STABILITY:.....Stable under normal conditions. **HAZARDOUS POLYMERIZATION: ......** This product not known to polymerize. **INCOMPATIBILITY:**......Do not mix with other chemicals.

HAZARDOUS BYPRODUCTS ......May form toxic materials under extreme heat, such as

carbon dioxide, carbon monoxide, hydrogen chloride or nitrogen compounds.

#### SECTION VI - HEALTH DATA

ROUTE(S) OF ENTRY:......Ingestion. Not likely to be inhaled in dangerous amounts.

LISTED CARCINOGEN: ......Not listed by IARC, NTP or OSHA.

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): ...... This product may cause burns or irritation if not

removed from the skin.

#### SECTION VII - FIRST AID

to fresh air. If symptoms persist, get immediate medical attention.

<b>SWALLOWING (INGESTION)</b> :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
east 15 minutes. If irritation persists, consult a physician.
SKIN (DERMAL):Flush from skin and clothing with large amounts of fresh
water. If irritation persists, consult physician. Wash contaminated clothing before wearing.
SECTION VIII – EMPLOYEE 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:Do not place this product in an unmarked container!
Keep away from children! Spilled material is slippery.
SECTION IX – SPILL AND DISPOSAL DATA
SPILL: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.
HANDLING & STORAGE PRECAUTIONS:Store in a cool, well ventilated
area. Avoid overheating or freezing.
SECTION X – OTHER REGULATORY INFORMATION
PROPER SHIPPING NAME: Not D.O.T. NFPA HEALTH: 2
regulated.  NFPA FLAMMABILITY: 0
NITATEANINADIENT.
NFPA REACTIVITY: 0
NFPA OTHER: None
HI I A O III EN HONO
SECTION XI – PRECAUTIONARY STATEMENTS

WARNING: ...... The information contained in this MSDS 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.