MATERIAL SAFETY DATA SHEET SIMILAR TO OSHA FORM 174

SECTION I MANUFACTURER/DISTRIBUTORS INFORMATION

MANUFACTURER/DISTRIBUTOR: NATIONAL CHEMICAL LABORATORIES ADDRESS: 401 N. 10th ST. PHILADELPHIA, PA 19123 EMERGENCY TELEPHONE NUMBER: 1 (215) 922-1200 CHEMICAL NAME AND SYNONYMS: N.A. PROPRIETARY BLEND TRADE NAME: SERTISURGE ANTISEPTIC SOAP CHEMICAL FAMILY: LIQUID SOAP WITH ANTIBACTERIAL

FORMULA: N.A. BLENDED PRODUCT

HMIS HAZARD CODE: HEALTH: 0 FLAMMABILITY: 0 REACTIVITY: 0 OTHER: 0

SECTION II HAZARDOUS INGREDIENTS AND FIVE MAJOR COMPONENTS

	% CONC. RANGE	HAZARD RATINGS (TLV/PEL)
WATER (CAS# 7732-18-5)	PROP.	NONE
POTASSIUM COCONUT SOAP (CAS NOT EST.) (ETHYLENEDINITRILO)TETRA-ACETIC ACID	PROP.	NOT EST.
TETRASODIUM SALT (CAS# 64-02-8) 2'-HYDROXY-2,4,4'-TRICHLORODIPHENYL	PROP.	NOT EST.
ETHER (CAS# 3380-34-5)	PROP.	3700 mg/kg
ISOPROPYL ALCOHOL (CAS# 67-63-0)	PROP.	400 ppM

SECTION III PHYSICAL DATA

BOILING POINT (F): 212 SPECIFIC GRAVITY: 1.019 VAPOR PRESSURE: = TO WATER % VOLATILES BY WEIGHT: 85.0 VAPOR DENSITY: = TO WATER EVAPORATION RATE: = TO WATER SOLUBILITY IN WATER: COMPLETE pH: 10.5 APPEARANCE: THIN, CLEAR, LIGHT AMBER LIQUID ODOR: FRUITY

SECTION IV FIRE AND EXPLOSION DATA

FLASH POINT (F): NONE TO BOILING (TOC) FLAMMABLE LIMITS: N.A. UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

NOTE: NOT EST. = NOT ESTABLISHED PROP. = PROPRIETARY

DATE PREPARED: 08/12/1988 BY: KDM

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: NOT EST. - NOT CONSIDERED TOXIC EFFECTS OF OVEREXPOSURE: MAY CAUSE EYE IRRITATION. INGESTION MAY CAUSE SEVERE DIARRHEA.

EMERGENCY AND FIRST AID PROCEDURES: FOR EYES: FLUSH WITH WATER UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, SEEK MEDICAL ADVICE. IF INGESTED: DO NOT INDUCE VOMITING. TREAT FOR DIARRHEA. SEEK MEDICAL ADVICE.

CONDITONS AGGRAVATED BY EXPOSURE: NONE

LISTED CARCINOGEN, MUTAGEN, TERATOGEN (INGREDIENT, SOURCE, AMMOUNT):

SECTION VI REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: NONE
INCOMPATIBILITY: STRONG ACIDS AND OXIDIZERS
HAZARDOUS DECOMPOSITION PRODUCTS: CARBON OXIDES
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: NONE

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: RECONTAINERIZE BY MOPPING, WET VACUUM, OR SUITABLE ABSORBANT. RINSE REMAINING MATERIAL TO DRAINS. BE CAUTIOUS OF SLIPPERY FLOORS. WASTE DISPOSAL METHOD: PRODUCT IS ALL BIOGRADABLE. FOLLOW LOCAL, STATE, AND FEDERAL REGULATIONS.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: NOT REQUIRED VENTILATION: NOT REQUIRED

PROTECTIVE GLOVES: NOT REQUIRED EYE PROTECTION: NOT REQUIRED

OTHER PROTECTIVE EQUIPMENT: NONE

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE BETWEEN 40 AND 120 F.

OTHER PRECAUTIONS: IT IS ALWAYS A GOOD POLICY FOR ANY CHEMICAL MATERIAL TO KEEP OUT OF REACH OF CHILDREN. FOR SALE TO, USE AND STORAGE BY SERVICE PERSONNEL ONLY.

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