

# MATERIAL SAFETY DATA SHEET

## SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

PRODUCT NAME: **HEALTH GUARD ANTIBACTERIAL SKIN CLEANER**

PRODUCT USE: ANTIBACTERIAL HAND CLEANER

MANUFACTURED BY:  
**KUTOL PRODUCTS COMPANY**  
7650 CAMARGO ROAD  
CINCINNATI, OH 45243

24 HR. EMERGENCY TELEPHONE NUMBER: 800-424-9300  
TELEPHONE NUMBER FOR INFORMATION: 513-527-5500

DATE PREPARED: 07/16/01

## SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>HAZARDOUS CHEMICAL IDENTITY</u>	<u>CAS NO.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER LIMITS RECOMMENDED</u>	<u>% (OPTIONAL)</u>
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THIS COMPOUND OR ANY OF ITS INGREDIENTS ARE NOT LISTED BY  
OSHA, NTP OR IARC AS A CARCINOGEN OR POTENTIAL CARCINOGEN,  
NOR DO THEY HAVE ESTABLISHED OSHA PELS OR ACGIH TLVS.

## SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 210-212°F  
VAPOR PRESSURE (mm Hg): N/A  
VAPOR DENSITY (AIR = 1): N/A  
SOLUBILITY IN WATER: COMPLETE

SPECIFIC GRAVITY (H<sub>2</sub>O = 1): 1.030  
MELTING POINT: N/A  
EVAPORATION RATE (BUTYL ACETATE = 1): <1  
APPEARANCE AND ODOR: CLEAR GOLDEN AMBER,  
SPICY FLORAL FRAGRANCE

## SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): N/A      LEL: N/A      EXTINGUISHING MEDIA: ANY - WILL NOT SUPPORT COMBUSTION  
FLAMMABLE LIMITS: N/A      UEL: N/A      SPECIAL FIRE FIGHTING PROCEDURES: NONE  
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

## SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY: ☒ STABLE ☐ UNSTABLE      HAZARDOUS DECOMPOSITION OF BY-PRODUCTS: NONE  
CONDITIONS TO AVOID: NONE

HAZARDOUS DEPOLYMERIZATION: ☐ MAY OCCUR ☒ WILL NOT OCCUR      INCOMPATIBILITY (MATERIALS TO AVOID): NONE  
CONDITIONS TO AVOID: NONE

## SECTION 6 – HEALTH HAZARD DATA

ROUTES OF ENTRY: INHALATION: ☐ YES ☒ NO    SKIN: ☐ YES ☒ NO    INGESTION: ☒ YES ☐ NO    EYES: ☒ YES ☐ NO  
HEALTH HAZARDS (ACUTE AND CHRONIC): NONE  
CARCINOGENICITY: ☐ YES ☒ NO    NTP: ☐ YES ☒ NO    IARC MONOGRAPHS: ☐ YES ☒ NO    OSHA REGULATED: ☐ YES ☒ NO

SIGNS AND SYMPTOMS OF EXPOSURE: EYE STING, IRRITATION  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NO MEDICAL CONDITIONS ARE KNOWN TO BE AGGRAVATED BY THIS PRODUCT.

EMERGENCY AND FIRST AID PROCEDURES:  
INGESTION: VOMITING MAY BE INDUCED. CONSULT PHYSICIAN.  
EYES: FLUSH EYES WITH WATER FOR 15 MINUTES. CONSULT PHYSICIAN.

## SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: SHOVEL INTO LEAKPROOF CONTAINER  
WASTE DISPOSAL METHOD: LANDFILL WITHIN ALL LOCAL, STATE AND FEDERAL LAWS  
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: NORMAL SAFE HANDLING PROCEDURES  
OTHER PRECAUTIONS: NONE

## SECTION 8 – CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): NONE      VENTILATION: LOCAL EXHAUST: NONE      MECHANICAL: NONE  
PROTECTIVE GLOVES: NONE      EYE PROTECTION: YES      SPECIAL: NONE      OTHER: NONE  
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE  
WORK/HYGENIC PRACTICES: NORMAL CLEANLINESS