MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTIFICATION

PRODUCT NAME: Instant Hand Sanitizer
PRODUCT USE: ALCOHOL-BASED HAND SANITIZER WITH MOISTURIZERS

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

TELEPHONE NUMBER FOR INFORMATION: 513-527-5500
DATE PREPARED: 6/20/05

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<table>
<thead>
<tr>
<th>HAZARDOUS CHEMICAL IDENTITY</th>
<th>CAS NO.</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>OTHER LIMITS RECOMMENDED</th>
<th>% (OPTIONAL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYL ALCOHOL (ETHANOL)</td>
<td>64-17-5</td>
<td>1000 ppm</td>
<td>1000 ppm</td>
<td>1000 ppm OSHA-TWA</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

- BOILING POINT: 176 °F
- SPECIFIC GRAVITY (H₂O = 1): .886
- MELTING POINT: N/A
- VAPOR DENSITY (AIR = 1): >1
- APPEARANCE AND ODOR: CLEAR COLOR, ALCOHOL ODOR
- EVAPORATION RATE (BUTYL ACETATE = 1): >1

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

- FLASH POINT (METHOD USED): 70 F+ (TCC)
- LEL: 3.3%
- EXTINGUISHING MEDIA: CO2 OR DRY CHEMICAL
- FLAMMABLE LIMITS: N/A
- UEL: 19%
- SPECIAL FIRE FIGHTING PROCEDURES: APPROVED RESPIRATORS SHOULD BE WORN. WATER SPRAY TO COOL EQUIPMENT.
- NFPA CODE: BLUE-1, RED-3, YELLOW-0
- UNUSUAL FIRE AND EXPLOSION HAZARDS: IF HEATED, VAPOR MAY BE FLAMMABLE. CAN REACT VIGOROUSLY WITH OXIDIZING MATERIALS.

SECTION 5 – REACTIVITY DATA

- CHEMICAL STABILITY: □ STABLE □ UNSTABLE
- HAZARDOUS DECOMPOSITION OF BY-PRODUCTS: CO2 MAY BE FORMED DURING COMBUSTION.
- INCOMpatibility (MATERIALS TO AVOID): OXIDIZING AGENTS
- HAZARDOUS DEPOLYMERIZATION: □ MAY OCCUR □ WILL NOT OCCUR
- 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: MILD EYE IRRITATION
- MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NO MEDICAL CONDITIONS ARE KNOWN TO BE AGGRAVATED BY THIS PRODUCT.
- EMERGENCY AND FIRST AID PROCEDURES:
  - INGESTION: DO NOT INDUCE VOMITING. CONSULT PHYSICIAN.
  - EYES: FLUSH WITH WATER FOR 15 MINUTES. CONSULT PHYSICIAN.
- EMERGENCY EXITS:
- WORK/HYGENIC PRACTICES: NORMAL CLEANLINESS

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

- STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: REMOVE ALL SOURCES OF IGNITION. FLUSH WITH WATER.
- WASTE DISPOSAL METHOD: LANDFILL WITHIN ALL LOCAL, STATE AND FEDERAL LAWS
- PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: AVOID HEAT, MAY BUILD PRESSURE, VAPOR MAY BE FLAMMABLE.
- OTHER PRECAUTIONS: KEEP AWAY FROM IGNITION SOURCES.

SECTION 8 – CONTROL MEASURES

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