

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT/MANUFACTURER'S IDENTITY

PRODUCT NAME **RID IT FOAM HAND SANITIZER**
PRODUCT USE: QUATERNARY BASED HAND SANITIZER

MANUFACTURED BY:
RID IT
2500 GASPAR AVE,
WHITING IN 46394

INFOTRAC 24 HR. EMERGENCY TELEPHONE NUMBER: 800-535-6053
TELEPHONE NUMBER FOR INFORMATION: 800-282-1305

DATE PREPARED: 02/08/06

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>
EHTYL ALCOHOL (ETHANOL)	64-17-5	1000 ppm	1000 ppm	OSHA-TWA 1000 ppm	

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: >200°F
VAPOR PRESSURE (mm Hg): N/A
VAPOR DENSITY (AIR = 1): >1
SOLUBILITY IN WATER: COMPLETE

SPECIFIC GRAVITY (H₂O = 1): 1.0
MELTING POINT: N/A
EVAPORATION RATE (BUTYL ACETATE = 1): >1
APPEARANCE AND ODOR: CLEAR COLOR,
ALCOHOL ODOR

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): 119°F+
(TCC)

LEL: N/A

EXTINGUISHING MEDIA: CO₂ OR DRY CHEMICAL

FLAMMABLE LIMITS: N/A

UEL: N/A

SPECIAL FIRE FIGHTING PROCEDURES: APPROVED RESPIRATORS
SHOULD BE WORN. WATER SPRAY TO COOL EQUIPMENT.

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
CONDITIONS TO AVOID: OPEN FLAMES, SPARKS, OXIDIZING AGENTS

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: GIVE 3-4 GLASSES WATER. DO NOT INDUCE VOMITING. CONSULT PHYSICIAN.

EYES: FLUSH 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: 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

SPECIAL: NONE OTHER: NONE

PROTECTIVE GLOVES: NONE EYE PROTECTION: YES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE

WORK/HYGIENIC PRACTICES: NORMAL CLEANLINESS