

MATERIAL SAFETY DATA SHEET (Page 1 of 3)

This form is regarded to be in compliance with 29 CFR Part 1910.1200

SECTION 1 : IDENTIFICATION

PRODUCT NAME: CoreTex Products Antibacterial Hand Sanitizer and Waterless Hand Cleaner (62% ALCOHOL/VOL)

Manufacturer's Name: CoreTex Products, Inc. Proprietary Blend
Address : 1850 Sunnyside Court CAS #: 64-17-5
City, State, Zip: Bakersfield, CA 93308 OSHA PEL: 1000ppm
Business Telephone: (661)833-1572 ACGIH TVL: 1000ppm
Emergency Telephone: (800)255-3924 % RANGE: 60

SECTION 2: PHYSICAL DATA

Specific Gravity 25/25 :.852 @ 60/60F Boiling Point : Deg 177 F
Evaporation Rate: 2.5 Physical State : Gel
Odor : Distinctive Alcohol Solubility in Water : SOLUBLE

Appearance and Odor: Clear Liquid, citrus fragrance
pH (undiluted): 6.5-8.5
VOC, %: 60%

SECTION 3 : FIRE AND EXPLOSION HAZARD DATA

Flash Point F/C (PMCC method): 91 F/32.1 C
Extinguishing Media : [**X**] Water [**X**]CO₂ [**X**] Dry Chemical [**X**]Foam []Water Fog
Special Fire Fighting Procedures: Protect from heat and flame

Unusual Fire and Explosion Hazards: Dense Smoke May be Generated, Carbon Monoxide, Carbon Dioxide, and other oxides may be generated.

NFPA FLAMMABILITY CODE: 3

SECTION 4 : REACTIVITY DATA

Stability : Presents no significant reactivity hazard, not pyrophoric nor reactive with water.

Incompatibility (Materials to avoid): AVOID CONTACT WITH OXIDIZERS

Hazardous Combustion or Decomposition Products:
Burning liberates CO, CO₂ and smoke. Does not form explosive mixtures with organic materials. Does not undergo explosive decomposition and is shock stable. It is not an oxygen donor

Hazardous Polymerization :
Will NOT undergo spontaneous exothermic polymerization.

NFPA REACTIVITY CODE: 0

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SECTION 5 : SPILL OR LEAKAGE PROCEDURES

Cleanup of spills or accidental release of material:
Soak up with suitable absorbent.

Waste Disposal Methods:

Incineration or sanitary landfill in accordance with local, state and federal regulations and consistent with good ecological practices.

SECTION 6 : SPECIAL PROTECTION INFORMATION

Respiratory: Use NIOSH/MSHA Approved Respirator if TLV is exceeded

Ventilation: General Mechanical

Protective Gloves: Volatile Resistant if skin contact is anticipated

Eye Protection: Splash proof goggles if handling methods warrant them.

Other Protective Equipment: None

SECTION 7 : EMERGENCY AND FIRST AID PROCEDURES

Eye (contact) : In the event of accidental contact with eyes, irrigate copious amounts of water; if irritation persists obtain medical advice.

Skin (contact): Remove contaminated clothing. Flush exposed areas with copious amounts mild soap and water. Material may remove some of the natural oils in the skin. If irritation persists obtain medical advice.

Inhalation : Move to fresh air. Give artificial respiration if breathing has stopped.

Ingestion : Give either 10 grains of potassium permanganate or one tablespoon of medical charcoal in a tumbler full of water. Emetics or stomach tube should be used by a physician. Give gastric lavage followed by saline catharsis

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SECTION 8 : EXPOSURE DATA

Primary route of exposure: Skin Contact & Possible Inhalation

The approximated vapor pressure of the mixture is sufficiently high enough to be a significant route of exposure.

OSHA PEL: 1050 ppm

ACGIH TLV: 1050ppm

Material is not found on any known list of carcinogen such as NTP, IARC or by OSHA nor does it contain any carcinogens found in these lists.

SECTION 9 : HEALTH HAZARDS

NFPA HEALTH CODE : 1

EMERGENCY OVERVIEW

When used according to instructions, the product applicable to the MSDS is safe and presents no immediate or long-term health hazard. However, abnormal entry routes, such as gross ingestion, may require immediate medical attention.

Carcinogenicity: NO

NTP?: NO

IARC?: NO

OSHA Regulated: NO

EFFECT AND HAZARDS OF EYE CONTACT:

Do Not rub Eyes, Flush eyes thoroughly with water for 15 minutes, if conditions worsens or irritation persists, contact physician

EFFECTS AND HAZARDS OF SKIN CONTACT:

Should not be allowed to come in contact with open wounds

EFFECT AND HAZARDS OF INHALATION (Breathing):

Denatured Ethyl Alcohol is a strong lung irritant. It should not be inhaled. The first symptoms are a feeling of uneasiness with a heightened reflex of irritability, followed by muscular twitch in some parts of the body. With larger doses this is followed by a sense of impending suffocation. Convulsions usually follow which can cause death. Denatured Ethyl Alcohol may cause headache, drowsiness or tremors.

EFFECTS AND HAZARDS OF INGESTION (swallowing)

Denatured Ethyl Alcohol should not be ingested. May cause a heightened reflex of irritability, followed by muscular twitch in some parts of the body. With larger doses this is followed by a sense of impending suffocation. Convulsions usually follow which can cause death. Denatured Ethyl Alcohol may cause headache, drowsiness, tremors, anorexia, nausea, narcosis or mental confusion.