

HMIS

Health	1
Flammability	3
Reactivity	0
PPE	A

SaniClenz Material Safety Data Sheet

SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

515090165

Manufactured by: UltraClenz Corporation	Product Name SaniClenz
Address 70 Finnell Drive - Weymouth, MA 02188	Date Prepared 7/17/96
Emergency Telephone No. 1-800-255-3924	Telephone Number for Information: 781-331-7877

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity: Common Name(s))	CAS #'s	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(Optional)
DENATURED ETHANOL	64-17-5	1000	1000	N/A	63.0%

THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS FOR SECTION 313 OF TITLE II OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Range APPROX. 172 DEG. F	Specific Gravity (H ₂ O=1) 0.80
Vapor Pressure (mm Hg.) N/E	Percent Volatile by Weight (%) MORE THAN 90%
pH (conc.) 7.0	Evaporation Rate (water = 1) MORE THAN 1
Solubility in Water SOLUBLE	Appearance and Odor CLEAR. LIQUID, ALCOHOL ODOR

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) 50 DEG. (TCC)	Flammable Limits	LEL N/E	UEL N/E
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Extinguishing Media
WATER, CO₂, FOAM OR MEDIA SUITABLE FOR SURROUNDING FIRE

Special Fire Fighting Procedures
STANDARD FIRE FIGHTING PROCEDURES MAY BE FOLLOWED, INCLUDING FULL PROTECTIVE GEAR, NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire and Explosion Hazards
NONE KNOWN

SECTION V - PHYSICAL HAZARDS

Stability Unstable Stable X	Conditions to Avoid NONE KNOWN
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Incompatibility (Material to Avoid)
DO NOT MIX WITH OTHER CHEMICALS

Hazardous Decomposition Products or By-Products
THERMAL DECOMPOSITION OR BURNING MAY PRODUCE TOXIC VAPORS OR GASES.

Hazardous Polymerization May Occur Will Not Occur X	Conditions to Avoid NONE KNOWN
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N/A (Not Applicable/Not Available)

N/E (Not Established)

SaniClenz

SECTION VI - HEALTH HAZARDS

Routes of Entry: Inhalation? Skin? Ingestion?
X

Health Hazards [Acute and Chronic]

- 1. ACUTE: HARMFUL IF SWALLOWED. EYE IRRITANT.**
- 2. CHRONIC: NONE KNOWN**

Carcinogenicity	National Toxicology Program NO	I.A.R.C. Monograph YES	OSHA NO
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Signs and Symptoms of Exposure

IRRITATION OR BURNING SENSATION

Medical Conditions Generally Aggravated by Exposure

MAY AGGRAVATE SKIN DISORDERS OR RESPIRATORY AILMENTS

Emergency and First Aid Procedures

EYE CONTACT: FLUSH IMMEDIATELY WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

Emergency and First Aid Procedures

INGESTION: RINSE MOUTH WITH WATER. THEN DRINK 1-2 GLASSES OF WATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET IMMEDIATE MEDICAL ATTENTION.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled

ELIMINATE ALL IGNITION SOURCES. WEAR APPROPRIATE PROTECTIVE EQUIPMENT. IF POSSIBLE, CONTAIN SPILL AND COLLECT IN AN APPROVED CONTAINER. RINSE AFFECTED AREA THOROUGHLY WITH WATER. KEEP PRODUCT OUT OF SEWERS OR WATERWAYS. HOLD FOR DISPOSAL.

Waste Disposal Method

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. IF POSSIBLE, TRIPLE RINSE CONTAINER AND RECYCLE.

Precautions to be Taken in Handling and Storing

AVOID CONTACT WITH EYES. STORE IN ORIGINAL CONTAINER, IN COOL DRY PLACE. KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions

USE ONLY ACCORDING TO LABEL DIRECTIONS. IF UNSURE ABOUT SAFE USE, CONTACT YOUR SUPERVISOR IMMEDIATELY.

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type)

NOT REQUIRED

Ventilation	Local NOT REQUIRED	Mechanical (General) NOT REQUIRED	Special N/A	Other N/A
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Protection Gloves

NOT REQUIRED

Eye Protection

CHEMICAL RESISTANT GOGGLES

Other Protective Clothing or Equipment

NOT REQUIRED

Work/Hygiene Practices

FOLLOW OSHA MANDATED PROCEDURES. NEVER EAT OR SMOKE WHILE WORKING WITH CHEMICALS. GOOD HOUSEKEEPING PRACTICES APPLY.