

## **MATERIAL SAFETY DATA SHEET**

SECTION I	PRODUCT AND COMPANY IDENTIFICATION
PRODUCT NAME	SANI-ZONE ™ Maximum Strength Odor Eliminator, Catalog #s 1002A and 1008A
MANUFACTURER	ANACAPA TECHNOLOGIES, INC. 301 E. ARROW HIGHWAY, SUITE 106 SAN DIMAS, CA 91773
TELEPHONE NUMBER	(909) 394-7795

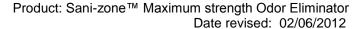
SECTION II HAZARDOUS ING	REDIENTS / IDEN	NTITY INFORMAT	ION
Chemical Names / CAS Numbers	Percent (%)	Exposure Limits	
		OSHA PEL	ACGIH TLV
Ethanol, SDA-40B, 190 proof	20%	1000 ppm	1000 ppm

SECTION III	PHYSICAL AND CHEM	IICAL CHARACTERIST	ICS
Boiling point	Not determined	Specific gravity (H <sub>2</sub> O =1)	0.970
Vapor Pressure (mm Hg)	Not determined	Melting Point	N/A
Vapor density (Air=1)	Not determined	Evaporation rate	Not determined
Solubility in Water Completely Soluble in Water		•	
Appearance and Odor	Fragrant, clear, colorless liquid		

SECTION IV FIRE AND	EXPLOSION HAZARD DATA
Flash Point (Closed Cup Method)	94°F
Extinguishing Media	Apply alcohol-type or all-purpose type foam by manufacturer's recommended techniques for large fires. Use carbon dioxide or dry chemical media for small fires.
Special Fire Fighting Procedures	Use water spray to cool fire-exposed containers and structures. Use water spray to disperse vapors.
Unusual fire and Explosion Hazards	Vapors may be formed and travel by air currents and ignite by other ignition sources e.g. electrical, smoking, other flames, sparks and pilot lights etc.

SECTION V RE	ACTIVITY DATA
Stability	Stable
Conditions to avoid	Not known
Incompatibility	Strong oxidizing agents, ignition - flames
Hazardous Decomposition or Byproducts	Burning can produce Carbon monoxide and carbon dioxide
Hazardous polymerization	Will not Occur

SECTION VI H	IEALTH HAZA	ARD DATA / TO	OXICOLOGICAL II	NFORMATION	
Effects of Acute Ov	Effects of Acute Overexposure:				
Ingestion		May cause dizziness, faintness, drowsiness, decreased awareness and responsiveness,			
			vomiting, lack of co-ore	dination	
Skin Contact	May cause irr	itation on intact or	r damaged skin.		
Inhalation	Non-toxic.	Non-toxic.			
Eye Contact	May cause irr	May cause irritation, stinging with excess blinking and tear production			
Effects of Repeate	d Overexposure				
Long term repeated	oral exposure to	ethanol may resu	It in the development o	f progressive liver injur	ry with fibrosis
Carcinogenicity	NTP: No	IARC monogra	aphs: No	OSHA regulated:	No
Other Health Hazards	8		and development of a individuals. Skin contact may cau small proportions of ir Repeated ingestion o	f ethanol by pregnant rentral nervous system	nall proportions of n allergic reaction in mothers has been



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Continued section VI: HEALTH HAZARD DATA:			
Emergency a	Emergency and First Aid Procedure:		
Ingestion	If patient is	conscious, give two glasses of water to induce vomiting. Obtain medical attention.	
Skin Contact		intaminated clothing. Wash skin with soap and water. Obtain medical attention if irritation ash clothing before reuse.	
Inhalation	Remove to fresh air. Give artificial respiration if not breathing, if breathing is difficult, oxygen may be given by qualified personnel. Obtain medical attention.		
Eye contact Immediately flush eyes with water and continue washing for several minutes. Remove contact lenses if worn. Obtain medical attention if discomfort persists.			
Medical Condit aggravated by		Repeated exposure to ethanol may aggravate liver injury produced from other causes.	

SECTION VII SPILL LE	AK AND DISPOSAL PROCEDURES
Steps to be taken in case of Material spill	Wear protective clothing and avoid any ignition source.  Small spills can be flushed with large amounts of water; large spills should be collected for disposal.
Waste Disposal method	Note: Dispose all wastes in accordance with federal, state and local regulations
Handling and storage precautions	Store at room temperature.
Other precautions	None

SECTION VIII	SPECIAL HANDLING INFORMATION
Ventilation Controls	General room ventilation is expected to be satisfactory.
Respiratory Protection (type)	Use self-contained breathing apparatus in high vapor concentrations
Eye Protection (type)	Safety Glasses
Protective gloves	PVC coated or other Chemical resistant gloves.
Other Clothing and equipment	Chemical apron
Work/Hygienic Practices	Eye Wash station and Safety shower
Other Handling and Storage Requirements	Keep away from heat and flames. Avoid contact with eyes. Use adequate ventilation. Wash thoroughly after handling.

SECTION IX	TRANSPORTATION REQUIREMENTS
DOT	Not regulated: Special provision 49 CFR 173.150 (e) - Aqueous solution containing greater than 50% water and less than 24% alcohol.
IATA	Not regulated: Special provision A58. Ethanol aqueous solutions containing 24% or less alcohol by volume.
IMDG	Not regulated; Special provision 144. Aqueous solutions containing 24% or less ethanol by volume.

This MSDS must be presented each time emergency medical attention is necessary. The information contained herein is believed to be accurate. The data contained may be obtained from other manufacturers of the chemicals used in the manufacturing of this product. This information is provided independently of any sale of the product, as a part of Anacapa Technologies product safety program. It is not intended to constitute performance information concerning the product. No expressed warranty, or merchantability of fitness for a particular purpose is made with respect to the product information combined herein.