

ZERO STAT-CRETE
Material Safety Data Sheet

SECTION I - IDENTITY

ZERO STAT-CRETE		Hazardous	NO
Ground Zero	-----		
4916 26th Street West	Health	1	
Suite 100	Flammability	1	
Bradenton, FL 34207	Reactivity	0	
	Personal Protection	B	
Telephone Number for Information	-----		
941-751-7581	4 = Most Hazardous		
Date Prepared	Emergency Phone Number		
02/10/00	Poison Center		
Prepared By T. Pitrolffy			

SECTION II - HAZARDOUS INGREDIENTS

Hazardous Components	PEL	TWA	STEL	Other Limits	%
CAS Reg#				IDLH	(opt)
2-BUTOXYETHANOL #111-76-2*	50	25	N.A.	700ppm	<10
DIETH. GLYCOL METH. ETHER*	N.A.	N.A.	N.A.		< 7
# 111-77-3					
ISOPROPANOL # 67-63-0	400	400	500	12000ppm	< 6

*LISTED CHEMICAL SUBJECT TO REPORTING REQUIREMENT OF SCT.313 OF TITLE III.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling point	- 210	Specific Gravity (Water=1)	- 1.12
Vapor Pressure (mm Hg)	- 0.6	Melting Point	- N.A.
Vapor Density (air=1)	- 2.1	Evaporation Rate (Butyl Acetate=1)	-0.3
Viscosity (CPS)	- 375	Decomposition Temperature	-NA.
Auto Ignition Temp.	- NA.	Solubility in Water	-COMPLETE
pH - 6.5 +/- .5			
Appearance and Odor	-LIGHT COLORED MILKY LIQUID, GLYCOL ODOR		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point - TCC 142 F.	Flammable Limits
	LEL - N.A. UEL - N.A.
Extinguishing media - WATER SPRAY	
Fire Fighting Procedure - COOL CONTAINERS WITH WATER	
Fire and Explosion Hazards - SLIGHT	

SECTION V - REACTIVITY DATA

Stability - STABLE
Conditions to Avoid - N.A.
Incompatibility - ACIDS, BASES, STRONG OXIDIZERS
Hazardous Decomposition or Byproduct - THERMAL DECOMPOSITION MAY YIELD CARBON MONOXYDE
Hazardous Polymerization - WILL NOT OCCUR
Conditions to Avoid - N.A.

The information herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or results to be obtained from use thereof.

Essentially similar to OSHA form # 174

SECTION VI - HEALTH HAZARD DATA

Routes of entry:

Inhalation - YES Skin - YES Ingestion - YES
Health Hazards-Acute: CAUSES EYE AND SKIN IRRITATION, DRYNESS
 CHRONIC: MAY CAUSE HEADACHE, DIZZINESS OR SENSITIZE SKIN

Carcinogenicity: NO

NTP - N.A. IARC Monographs - N.A. OSHA Regulated - NO
Signs and Symptoms of Exposure - REDNESS, IRRITATION OF EYES, SKIN, MUCOUS
 MEMBRANES, DIZZINESS

Medical Conditions Aggravated - SENSITIZED SKIN

Emergency and First Aid Procedures - WASH CONTACT AREAS WITH PLENTY OF WATER:
15 MINUTES. INGESTION: GIVE MILK, WATER OR CITRUS JUICE, INDUCE VOMITING
WITH OIL OF IPECAC. CALL PHYSICIAN IMMEDIATELY, PROVIDE FRESH AIR

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled - ABSORB WITH
RAGS, CLAY OR PAPER, COLLECT MATERIAL INTO PLASTIC CONTAINER. WATER RINSE
RESIDUES AND SMALL AMOUNTS. (BIODEGRADABLE)
Waste Disposal Method - USE SANITARY LANDFILL DISPOSAL.
 FOLLOW STATE AND LOCAL REGULATIONS (RCRA; SUBTITLE D)

Precautions to be Taken in Handling and Storage -
STORE AT ROOM TEMPERATURE, DO NOT MIX WITH OTHER CHEMICALS.
AVOID PROLONGED CONTACT. KEEP FROM FREEZING.

Other Precautions -
KEEP OUT OF REACH OF CHILDREN !

SECTION VIII - CONTROL MEASURES

Respiratory Protection - NOT REQUIRED WITH NORMAL USE
 IN WELL VENTILATED AREA

Ventilation Local Exhaust - N.A.
 Mechanical - RECOMMENDED
 Special - N.A.
 Other - ASSURE FRESH AIR CIRCULATION.

Protective Gloves - REQUIRED: RUBBER, PLASTIC
Eye Protection - RECOMMENDED: SAFETY GLASSES
Other Protection - N.A.

Work/Hygienic Practices - DO NOT EAT, DRINK NEXT TO MATERIAL.
 WASH HANDS/FACE AFTER WORK.

SECTION IX - TRANSPORTATION

49 CFR

Unit Cont. - 5,1 GAL. PLASTIC CONT.	Report Qty. (Lbs) - NA.
OSHA - CLASS II COMBUSTIBLE LIQUID	Labels - NO.
DOT - COMBUSTIBLE LIQUID EXEMPT PER 49 CFR 173.150(F)	
UN - COMBUSTIBLE LIQUID, NOT REGULATED	

Vendor assumes no responsibility for injury to vendee or third person proximately caused if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Further more, vendee assumes the risk in use of the material.