MSDS

1558 Material Safety Data Sheet Conforms to ANSI Z-400.1-1993

Chemtel 24 Hour Emergency Response (800) 255-3924

84 Main st American Fork, UT 84003

(801) 763-5775

1 Chemi	cal Product a	nd Company Identification					
Product:	Liquid En	zyme Drain Maintainer		Classification:	Liquid Odor C	Counteractant	D50
2 Compo	osition/Inform	ation on Hazardous Ingred	ients				
Material			CAS#	%	OSHA(PEL)	TLV(ppm)	Other
None							
3 Hazaro	ls Identificati	on					
Emergen	cy Overview:	Irritant. May cause skin and	l eve irrita	ation Avoid conta	act with skin and	leves	
:	CAUTION		, eye inte				
		·					
Conta	ct with Eyes:	Mild irritant.					
Cont	act with Skin	Contact with concentrate ma	av be an	irritant for sensiti	ve skin		
Conta			ay be an				
Skir	Absorption:	No data.					
Ingestio	n Symptoms:	Irritation, nausea, vomiting a	and diarri	nea.			
Inhalatio	n Symptoms:	None. (See first aid measur	es)				
Chi	ronic Effects:	No data.					
It	t is important t	o determine whether exposur	e is to co	oncentrated or dil	ute product. The	e information in this	document is

intended to deal with exposure to concentrated product. Generally, exposure to diluted product will result in substantially less risk of injury than described herein.

4 First Aid Measures

Eyes: If eyes are contacted, flush with water for 15 minutes. If irritation persists seek medical attention.

Skin: If skin is contacted, wash affected area with soap and water. If irritation persists, seek medical attention.

- Inhalation: If discomfort is experienced after prolonged exposure to mists/vapors, remove to fresh air. If breathing is difficult, give oxygen and seek medical attention.
- Ingestion: If ingested, do NOT induce vomiting. Give moderate amounts of water to wash out mouth area and dilute remaining residue. Seek medical attention.

10/12/2011 0001 1558	Liquid Enzyme Drain Maintainer Page 1 of 3
-----------------------------	--

5 Fire Fighting Measures

Flash Point(F° TCC): >200°F

Flammable Limits: LEL No Data

UEL No Data

Auto Ignition Temperature: No Data

Extinguishing Media: Water Spray, Foam, Carbon Dioxide, Dry Chemical

Special Fire Fighting Procedures:

Firefighters should wear a positive pressure NIOSH approved self-contained breathing apparatus.

Unusual Fire and Explosion Hazards:

Containers exposed to heat from fires should be cooled with water fog to prevent container rupture.

6 Accidental Release Measures

Large Spills (55 gallons or more):

Wear rubber boots, gloves and appropriate protective clothing. Shut off source of leak if safe to do so. Dike and contain spill.

Small Spills:

Mop up spill and rinse area.

7 Handling and Storage

Handling: Keep out of reach of children. Follow appropriate hygiene practices.

Storage: Store in a cool, dry place.

8 Exposure Controls/Personal Protection

Ventilation and Engineering Controls:

Local exhaust

Respiratory Protection:

None

Protective Gloves:

Rubber Gloves

Eye Protection:

Chemical Splash Goggles

Other Protective Equipment:

10/12/2	011 0001	1558	Liquid Enzyme Drain Maintainer Page 2 of 3
---------	-----------------	------	--

9 Physical and Ch	emical Prop	erties				
Boiling Point(F°):	>212°F	Solubility in Water:	Soluble	Odor:	Cinnamon	
Specific Gravity:	1.02	Volatiles(% by Wt.):	95	pH:	7.5 - 8.5	
Appearance:	White	Vapor Density:	>1	VOC:	<10 g/L	
Evaporation Rate:	<1	Vapor Pressure:	<17 mm Hg	Freezing Point(F°):	>32°F	
		< means less than	> means greater th			
These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specific items.						
10 Stability and Re	eactivity					
Stability: Stable		Conditions to Avoid: Heat				
Materials to Avoid	: Strong Oxi	dizers, Acids				
Hazardous Decon	position Pr	oducts:				
Carbon, sulfur and	l nitrogen ox	ides				
Hazardous Polyme	rization:					
Will Not Occur						
11 Toxicological li	nformation					
No Toxicology Infor	mation is ava	ailable.				
12 Ecological Info	rmation					
No data available.						
13 Disposal Consi	derations					
Waste Disposal Me Dispose of waste		ce with federal, state and local	regulations			
14 Transport Infor	mation					
HAZMAT: No	Haza	ard Code: N/A	ID Number: N/A	Hazard Class	s: N/A	
Hazardous Divisi	on: None			Packaging Group: N	/A	
Hazardous Conter	nts: None					
15 Regulatory Info	rmation					
Proposition 65: N	ot Listed.					
EPA: No						
16 Other Informati	on					
HMIS/NFPA Hazaro	d Rating:	Health 0 Flammabil	ity 0 React	tivity 0		
	egarding the	is based on the data available accuracy of this data or the res Budget Plumbing & Rooter				
10/12/2011 00	01 1558		Liquid	Enzyme Drain Maintair	ner Page 3 of 3	
			Liquiu			