MATERIAL SAFETY DATA SHEET OSHA'S HAZARD COMMUNICATION STANDARD U.S. DEPARTMENT OF LABOR

29-CFR 1910.1200

OMB NO. 1218-0072

SECTION 1 - IDENTITY

Identity No.:

4701-01443

Manufacturer's Name: Western Drain Supply

Address:

1173 N. Kraemer Place

Anaheim, CA 92806

Date Prepared

05/01/02

Name: Bio-Rooter™ Drain Maintainer

Phone: (714) 632-0447

Emergency Phone: Chem-Tel (800) 255-3924

Contact Person: Linda Heisler

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS: CAS#

OSHA PEL

ACGIH TLV

WEIGHT %:

None

None

None

None

Note: No Hazardous Components as Listed in 29 CFR 1900.1000 or other pertinent OSHA regulations

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

VOC Content- <10 G/L

Boiling Point:

>212° F

Specific Gravity:

1.017

Vapor Pressure: Vapor Density:

Not Tested Not Tested Melting Point: Evaporation Rate:

Not Tested Not Tested

Solubility in Water:

100%

Appearance & Odor:

Blue, Cherry Odor

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point:

None

Flammable Limits:

Not Tested

LEL:

Not Tested

UEL:

Not Tested

6.5-8.0

DOT#:

None

pH:

HMIS Hazard Rating:

NFPA Hazard

Rating:

HF RS 0000

H F R 0 0 0

(0-Least, 4 Extreme) Extinguishing Media:

None

Special Fire Fighting Procedures:

None

Unusual Fire and Explosion Hazards:

None

SECTION 5 - REACTIVITY DATA

Stability:

Stable

Conditions to Avoid:

None

Incompatible Materials To Avoid:

Strong Oxidizers, Ammonia, ACIDS

Hazardous Decomposition or By Products:

CO,CO2

Hazardous Polymerization:

Conditions to Avoid:

None None

SECTION 6 - HEALTH HAZARD DATA

Routes of Entry:

Inhalation: Possible Skin: Possible

Ingestion: Possible

Health Hazards: Same as Signs and Symptoms of Exposure

NOTE:

All chemicals incorporated into this product are found on the

TSCA Inventory List.

OSHA Carcinogenicity:

None; NTP - None; IARC Monographs - None #:8760

Signs and Symptoms of Over Exposure

Burning Sensation

Bio Rooter Drain Maintainer (page 2)

Skin:

Not expected to be a problem

Ingestion:

Nausea

Inhalation:

Not expected to be a problem

Medical conditions generally aggravated by exposure - same as signs and systems of over exposure.

Emergency and First Aid Procedures:

Eyes:

Flush eyes with a large amount of water for at least 15 minutes.

Consult a physician if irritation persists.

Skin:

Wash affected skin areas with soap and water. Consult a physician

if irritation persists.

Ingestion:

If swallowed, give 2 glasses of water to drink. Consult a physician.

Never give anything by mouth to an unconscious person.

Inhalation:

Move subject to fresh air. If breathing is difficult, obtain medical help.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken case material is released or spilled: Soak up with inert, absorbent material. Scoop up and place in a proper waste disposal container.

Waste Disposal Method: Dispose of in accordance with state and local regulations. Precautions to be taken in handling and storing. Store in a cool, dry place, out of direct sunlight. Do not freeze less than or equal to 32 F, or heat above 110° F.

Other Precautions: Keep out of reach of children. Follow directions on the container for proper use of this product.

SECTION 8 - CONTROL MEASURES

Respiratory protection: Open all doors and windows. Exposures above the TLV or PEL require a Niosh approved respirator equipped for the exposure or suitable respiratory protection per 29 CFR 1910.134. None

Ventilation:

Local Exhaust

If available

Special:

Mechanical:

If available

Other:

None

Protective Gloves

None

Eve Protection:

None

Other Protective Clothing or Equipment:

None

Work Hygienic Practices:

Use of common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions are normally found on label which will dictate engineering

and control measures.

Other Special Requirements:

None known

SECTION 9 - SUPPLIER INFORMATION

While Western Drain Supply believes the statements set forth herein are accurate as of the date hereof, Western Drain Supply makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration and investigation.