

**MATERIAL SAFETY DATA SHEET**

7/29/03

CARROLL COMPANY  
EMERGENCY TELEPHONES

2900 West Kingsley Road  
Infotrac 24 Hours

Garland, TX 75041  
1-800-535-5053

1-972-278-1304  
1-800-527-5722

**SECTION 1 - PRODUCT**  
NAME: ENZYME DRAIN OPENER  
Product No: 269  
Product Type: Drain Maintainer

Health 0	Flammability 0	Reactivity 0	PPE 1
Health Haz 0= minimal 1= slightly haz 2= hazardous 3= serious haz 4= severe haz	Fire Haz 0= will not burn 1= FP>141F 2= FP=>73F=<141F 3= FP<73F 4= BP<95F FP by PMCC	Reactivity 0= none 1= mild 2= strong	Personal Protection 0= not necessary 1= goggles 2= goggles, gloves 3= goggles, gloves, protective clothes 4= goggles, gloves & respirator
* DGIS			

**SECTION 2 - HAZARDOUS INGREDIENTS**

None

**SECTION 3 - HEALTH HAZARD & FIRST AID**

- 1. Acute Health Effect None
- 2. Chronic Health Effects None
- 3. Carcinogen NO
- 4. Primary Entry Routes:
  - a) Skin & Eyes: Prolonged contact with the skin may be irritating. Eye contact may be slightly irritating.
  - b) Ingestion: May be harmful.
  - c) Inhalation: Inhalation may be irritating.
- 5. First Aid:
  - a) Skin: Remove contaminated clothing-wash skin with water. If irritation persists get medical attention.
  - b) Eyes: Wash eyes with large volumes of water for at least 15 minutes while lifting the upper and lower eyelids and rotating the eyeball. Get medical attention if irritation persists.
  - c) Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.
  - d) Inhalation: Move to fresh air - if irritation persists seek medical attention.

**SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS**

- 1. Physical State Liquid
- 2. Color Translucent
- 3. Odor Fresh & Clean
- 4. Solubility in water Dispersible
- 5. Specific Gravity (H2O=1.0) 1.01
- 6. pH 6.6
- 7. Freezing Point N/A
- 8. Flash Point None
- 9. Vapor Pressure N/A

**SECTION 5 - FIRE AND EXPLOSION HAZARD**

- 1. Flash Point None
- 2. Extinguishing Media CO2, Foam, Water Fog, Water
- 3. Special Fire fighting Procedures none
- 4. Unusual Fire & Explosion Hazard Fire fighters should observe all precautions that apply to any fire where chemicals are stored.

**SECTION 6 - REACTIVITY DATA**

- 1. Stability Stable
- 2. Conditions to Avoid None Known

**SECTION 7 - SPILL OR LEAK PROCEDURES**

- 1. If product spills - Flush with water-mop-up and dispose in the sanitary sewer.
- 2. Abide by Federal, State, and Local regulations.

**SECTION 8 - PERSONAL PROTECTION**

- 1. Wear goggles

**SECTION 9 - SPECIAL PRECAUTIONS**

- 1. Store containers tightly closed and in an upright position.
- 2. Do not store above 100 F.
- 3. Do not destroy or deface the label.

**SECTION 10 - SECTION 313 SUPPLIER NOTIFICATION (SARA)**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:  
None

**SECTION 11 - TOXICOLOGICAL INFORMATION**

None

**SECTION 12 - ECOLOGICAL INFORMATION**

None

**SECTION 13 DISPOSAL CONSIDERATIONS**

- 1. See Section 7 above.

**SECTION 14 - DOT TRANSPORT INFORMATION**

- 1. This product is Not Regulated.

**SECTION 15 - OTHER REGULATORY INFORMATION**

All ingredients appear on the TSCA Inventory List.

**SECTION 16 - OTHER INFORMATION**

- 1. N/A = Not Applicable
- 2. \*Dangerous Goods Identification System (DGIS)
- 3. PMCC = Pensky Martin Closed Cup
- 4. Manufacturer believes that the information given here is accurate. The suggested procedures are based on experience and common sense and are not necessarily all-inclusive of every conceivable circumstance.