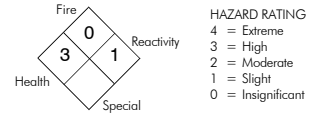


Liquidate Drain Cleaner

**EMERGENCY MEDICAL
TELEPHONE NUMBER
1-913-588-6633**

MATERIAL SAFETY DATA SHEET



SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Pur-O-Zone, Inc.
345 N. Iowa Street, Lawrence, KS USA
Telephone Number for information: 785-843-0771

Product Name: Liquidate
Date Prepared: October 2002
Prepared by Regulatory Affairs Department

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components: CAS #s	OSHA PEL	ACGIH TLV	Other Limits	% Optional
Potassium Hydroxide	1310-58-3	2mg/m ³	N/E	24-30%

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 214.7°F **Specific Gravity (H₂O=1):** 1.095
Vapor Pressure: N/E **Melting Point:** N/A
Vapor Density: N/E **Evaporation Rate (Water = 1):** > 1
Solubility in Water: Complete
Appearance and Odor: Water Clear w/no discernable odor.

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point (Method Used): Non-flammable aqueous solution
Flammable Limits: N/A **LEL:** N/A **UEL:** N/A
Extinguishing Media: Use media proper to the primary cause of fire
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION V - PHYSICAL HAZARDS

Stability: Unstable **Conditions to Avoid:** N/A
 Stable **Conditions to Avoid:** N/A
Incompatibility (Materials to Avoid):
Hazardous Decomposition: None
Products or Byproducts: None
Hazardous Polymerization: May Occur **Conditions to Avoid:** N/A
 Will Not Occur **Conditions to Avoid:** N/A

SECTION VI - HEALTH HAZARDS

Route(s) of Entry: Inhalation? X Skin? X Ingestion? X
Health Hazards (Acute and Chronic): EYES: Destructive to eye tissue on contact. Will cause severe burns resulting in damage to the eyes and even blindness. SKIN: Destructive to tissues contacted, producing burns with redness, swelling and scab formation. INHALATION: Inhalation of mists can cause damage to respiratory tract and to lungs with possible impairment of lungs, possible chemical pneumonia. INGESTION: Can cause burns and complete tissue perforation of mucous membranes including stomach.

Carcinogenicity: NTP? N/A
IARC Monographs? N/A
OSHA Regulated? N/A
Signs and Symptoms of Exposure: See Health Hazards

Medical Conditions Generally Aggravated by Exposure: None Known
Emergency and First Aid Procedures: EYES: Immediately flush eyes with large quantities of water for a 15 minute period, periodically lifting upper & lower lids to ensure washing of entire surface. Call a physician at once. SKIN: Immediately wash skin with plenty of water. This may be followed by a vinegar rinse. INGESTION: DO NOT induce vomiting. Give large quantities of water or milk if available. Call a physician immediately. INHALATION: Remove to fresh air. Call a physician at once.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Dike area with inert material to prevent spreading. Absorb with inert material (sand, sawdust, clay, etc.). Flush to drain with large quantity of water if permitted by all local, state and federal regulations.
Waste Disposal Method: Dispose of inert material in a chemical landfill as permitted by all local, state and federal regulations. Use caution to prevent discharge to public waterways.
Precautions to be Taken in Handling and Storing: Use normal good housekeeping procedures to prevent splashes or spills.
Other Precautions: Keep out of reach of children.

SECTION VIII - CONTROL MEASURES

Respiratory Protection: None normally required with adequate room ventilation.
Ventilation: Local Exhaust: O.K. **Special:** N/A
Mechanical (Gen.): Adequate **Other:** N/A
Protective Gloves: Rubber **Eye Protection:** Goggles or face shield.
Other Protective Clothing or Equipment: Full protective covering if splashing likely.
Work/Hygiene Practices: Wash after use.

NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OR MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET. The goal of defining precisely, in measurable terms, every possible health effect that may occur in the workplace as a result of chemical exposures cannot realistically be accomplished. The information and recommendations contained in this Material Safety Data Sheet are supplied pursuant to 29 C.F.R. 1910. 1200 of the Occupational Safety and Health Standards Hazard Communications Rule. The information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof. Pur-O-Zone, Inc. however, makes no representations as to the completeness or accuracy thereof, and information is supplied upon the express condition that the persons receiving the same will be required to make their own determination as to its suitability for their purposes prior to use. In no event will Pur-O-Zone, Inc. be responsible for any damages of any nature whatsoever resulting from the use of, reliance upon, or the misuse of this information. The information as supplied herein is simply to be informative and intended solely to alert the user of the substance which is the subject matter of this Material Safety Data Sheet. The ultimate compliance with federal, state or local regulations concerning the use or disposal of this compound, or compliance with respect to products liability rests solely upon the purchaser thereof.