



# **Non-Acid Drain Opener**

## **ACID FREE DRAIN CLEANER**

# FOOD SERVICE PRODUCTS

**DESCRIPTION:** **Non-Acid Drain Cleaner** is a non-acid drain opener that is non-fuming and safe for use on all plumbing fixtures, septic tanks, garbage disposals and porcelain. Pours through standing water so clogged drains do not have to be emptied first. Will dissolve starches, fats, oils, greases, hair, vegetable gums and other organic wastes.

**DIRECTIONS:** Open carefully. Slowly pour directly into drain opening. Avoid splashing. If spilled, clean up immediately. Keep off aluminum, plastic and floors.

- For clogged drains: No need to remove standing water. Use 1/2 bottle and allow to work for 30 minutes. If necessary, repeat operation and allow to work for 1 hour. Flush with warm water.
- For slow drains: Use 1/4 bottle twice at 15 minute intervals, flush with warm water.
- For preventing future problems: Use 1/4 bottle weekly. Allow to stand 30 minutes. Flush with water.

<b>PACKAGING:</b>	<u>SIZE</u> 12/1 quart case	<u>CATALOG #</u> 64101012
-------------------	--------------------------------	------------------------------

### PRODUCT SPECIFICATIONS

<b>Active Ingredients:</b>	13±.5%	<b>Acid Content:</b>	none
<b>Color:</b>	clear	<b>Fumes:</b>	none
<b>Odor:</b>	not objectionable	<b>Emulsification:</b>	excellent
<b>Base:</b>	potassium hydroxide	<b>Flash Point:</b>	none
<b>pH:</b>	13.5 - 14.0	<b>Biodegradability:</b>	complete
<b>Viscosity:</b>	water thin	<b>Storage/Stability:</b>	2 year
<b>Foam:</b>	none	<b>Weight Per Gallon:</b>	11.68 lbs
<b>Abrasives:</b>	none	<b>Freeze/Thaw Stability:</b>	keep from freezing
<b>Phosphate Content:</b>	none		

ISO 9001:2000 Certified  
Certificate No. 2049



**EAGLE** Registrations Inc.  
SERVICE • INTEGRITY • VALUE

**PRIDE ENTERPRISES**  
P. O. Box 1425 Avon Park, FL 33826  
Phone: 813-890-6594 Fax: 813-890-2101 [www.pride-enterprises.org](http://www.pride-enterprises.org)



**CONTROLLED**

Issue Date: 05/30/08  
Form PB64101012, Rev (F)

**MATERIAL SAFETY DATA SHEET**

Prepared By: M. Cueto

(Prepared According to 29 CFR 1910.1200)

Effective Date: 08/10/05

**SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION**

**Product Name:** NON-ACID DRAIN OPENER  
**Generic Name:** Non-Acid Drain Opener  
**Product Group:** Food Service Products

**Supplier's Name:** SANITARY MAINTENANCE & SUPPLY  
 P.O. BOX 1425  
 AVON PARK, FL 33826  
**Phone #:** (813)-890-6594

**SECTION 2- INGREDIENT INFORMATION**

CHEMICAL NAME	CAS #	WT %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	up to 100	N/A.	N/A.	N/A.
Potassium Hydroxide	1310-58-3	10 to 15	N/A.	C2 mg/M <sup>3</sup>	N/A.
Sodium Hypochlorite	7681-52-9	0 to 5	N/A.	N/A.	N/A.
Anionic Surfactants	N.A.	0 to 5	N/A.	N/A.	N/A.

**SECTION 3- PHYSICAL DATA**

**Boiling Point:** 211° F  
**Vapor Pressure:** 20mm @ 68°F  
**% Volatile:** 75+%  
**Solubility in Water:** complete  
**Physical Description:** Thin clear liquid with characteristic odor.

**Specific Gravity:** 1.134  
**Vapor Density (Air=1):** >1  
**pH:** 13.5-14.0  
**Evaporation Rate (Water=1):** <1

**SECTION 4- FIRE AND EXPLOSION HAZARD DATA**

**Flash Point:** N/A.  
**Extinguishing Media:** N/A.  
**Special Firefighting Procedures:** Non-Flammable  
**Unusual Fire and Explosion Hazards:** N/A.  
**Upper Explosion Limits:** N/A.  
**Lower Explosion Limits:** N/A.

**SECTION 5- REACTIVITY DATA**

**Stability:** Stable  
**Hazard Decomposition Products:** Alkali vapors in a fire

**Hazardous Polymerization:** None  
**Incompatibility (Materials to Avoid):** Strong acids, contact with aluminum may release hydrogen gases

**SECTION 6- STORAGE AND HANDLING INFORMATION**

CORROSIVE. Avoid contact with eyes, skin and clothing. Wear protective eyewear and rubber gloves when handling. Wash hands immediately after use. Keep out of reach of children. For use by trained personnel only. Keep container tightly closed during storage. For institutional and industrial use only. Avoid breathing of vapors. Use in well ventilated area.

**SECTION 7- HEALTH HAZARDS AND FIRST AID**

**Effects of Overexposure**  
**Skin:** Severe skin irritant. May cause moderate reddening, swelling, and possible skin damage.  
**Eyes:** Severe eye irritant. Liquid and mists may damage eyes, causing corneal damage.  
**Inhalation:** Vapors and mist may be irritating to mucous membranes in the nose, throat and lungs.  
**Ingestion:** Irritating and corrosive to mouth and throat. May cause headache, nausea, abdominal pain, vomiting and diarrhea. Excessive amounts may cause collapse.  
**First Aid Procedures**  
**Skin:** Flush with water. If irritation persists, seek medical attention.  
**Eyes:** Flush with large amounts of water, holding eyes open, Seek medical attention if irritation persists.  
**Inhalation:** Get to fresh air. Seek medical attention if irritation persists.  
**Ingestion:** DO NOT induce vomiting. Drink large quantities of water, Seek medical attention immediately.

**SECTION 8- SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** Use in well ventilated area.  
**Ventilation Requirements:** Provide local exhaust to keep TLV of section 2 ingredients below acceptable limits.  
**Protective Gloves:** Chemical and alkali resistant rubber.  
**Eye Protection:** Safety glasses or full-face shield recommended.  
**Other Protective Equipment:** Safety eye bath nearby. Protective clothing should be worn when handling..

**SECTION 9-SPILL OR LEAK PROCEDURES**

**Cleanup Procedure for Spills:** Floors will become slippery. Avoid walking on product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to open waterways.  
**Waste Disposal:** Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. If discarded, this material and container should be treated as hazardous waste based on characteristics of corrosivity as defined under federal RCRA regulations (40CFR 261) Consult local authorities for disposal in public sewers. Do not dispose of in storm drain, stream, river, or to ground. Rinse container thoroughly before discarding in trash.

**SECTION 10-REGULATORY INFORMATION**

**SARA Title III – Section 311/312 – Hazard:** (Y/N): N  
**Fire:** N  
**Sudden Release of Pressure:** N  
**Reactivity:** Y  
**Acute (IMMEDIATE) Health Hazard:** Y.  
**Chronic (DELAYED) Health Hazard:** N.  
**Other:** N.

**Shipping Information:**  
 Containers >1 gallon: cleaning compound, liquid (potassium Hydroxide) 8 NA1760 PG III  
 Containers 1 gallon: cleaning compound, liquid (potassium Hydroxide) 8 NA1760 PG III (limited quantity)  
 Containers <1 gallon: cleaning compound, liquid (potassium Hydroxide) 8 NA1760 PG III

**HMIS Hazardous Material Identification System**

<b>Health</b>	<b>3</b>
<b>Flammability</b>	<b>0</b>
<b>Reactivity</b>	<b>1</b>
<b>Personal Protection</b>	<b>D</b>

For **emergency** and **medical** help line, call **INFOTRAC** at **1-800-535-5053**, 24 hours a day, 7 days a week for information on all our products and/or MSDS. Obtain an MSDS at [www.pride-enterprises.org/MSDS/menu.htm](http://www.pride-enterprises.org/MSDS/menu.htm) or call customer service at **(813)-890-6594**.

**SECTION 11- OTHER INFORMATION**

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts No responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept NO liability for damages or loss incurred from the improper handling and use of this product.