



# Zap Drain Pipe Opener

Products - [Cat 9 - Drain and Waste System Cleaners](#)



## THE FAST SOLUTION TO EMERGENCY WASTE LINE STOPPAGES

### NO MECHANICAL EQUIPMENT NEEDED

**Black Swan Zap Drain Pipe Opener** is a heavy-duty, sulfuric acid drain opener formulated specifically for emergency use.

**ZAP** quickly clears clogged drains and waste lines: thaws frozen lines. Disintegrates paper, rags, sanitary napkins, lime and scale deposits, food scraps and other organic matter. Melts grease quickly.

**ZAP** is manufactured with concentrated virgin sulfuric acid.

**ZAP** contains protective, corrosion inhibitors and quick penetrating activating agents. They inhibit corrosive action, and their proven protective superiority has been attested to by an independent laboratory.

**ZAP** will not harm septic tanks, cesspools, drainage fields and leaching systems when properly used according to directions.

**ZAP** saves time and effort - and simplifies tough jobs. Emergency stoppages can be promptly eliminated in the shortest time - cleanly - without the use of mechanical equipment.

PERFECT FOR EMERGENCY JOBS INVOLVING REMOVAL OF ORGANIC WASTE - IN SCHOOLS, HOSPITALS, MOTELS, HOTELS, CLUBS, APARTMENT & OFFICE BUILDINGS, PLANTS & FACTORIES, PUBLIC BUILDINGS, RESTAURANTS, INSTITUTIONS, FARMS, CAMPS AND HOMES.

---

## USES

- Sinks
  - Floor Drains
  - Toilets
  - Slop Sinks
  - Urinals
  - Drinking Fountains
  - Grease Traps
  - Septic Tanks
  - Laundry Tubs
-

**TECHNICAL DATA****PROPERTIES**

Form	Liquid
Odor	Acrid
Wetting Ability	Excellent
Foaming	Low
Biodegradability	Complete
Phosphates	None
Storage Stability	Excellent
Flash Point	None
Boiling Point	540°F approx.
Vapor Pressure (mmHg)	30.001
Solubility in Water	Spec.
Spec. Gravity (H <sub>2</sub> O=1)	1.8
Evaporation Rate (B. acet=1)	31.0
Wt. per Gallon	15.22 lbs.

**DIRECTIONS**

**OPENING INSTRUCTIONS:** Tear plastic bag at top and carefully remove bottle. Keep bottle on stable, flat surface and hold by handle. **Do not squeeze sides.** It may cause eruption of liquid. Remove cap by pressing down and unscrewing. Always replace cap after use. If liquid comes in contact with your skin, rinse thoroughly with cold water at once!

**GENERAL**

**READ ALL DIRECTIONS AND WARNINGS BEFORE USE. FOLLOW ALL DIRECTIONS EXPLICITLY.** Do not use drain opener in or on aluminum, chrome, stainless steel or non-acid-resistant enamel. Clean spills or drips immediately. Always close connecting drains when using drain opener. Avoid backups. Do not use plunger. Place a bucket or other large, deep container under drain before use. This product is inhibited against attacking most metals. Old piping systems may be porous and have defects that are sealed with accumulated organic matter. This product may expose these defects by attacking organic matter, as intended, and cause leaks.

REMOVE standing water and temper fixture with hot water before applying drain opener. Incorrect use may crack toilet. After tempering, slowly pour small quantity into drain opening. Do not inhale fumes. If no "bubbling" occurs, add balance of dosage.

**DOSAGES**

Small drains, traps, waste lines, toilets and urinals...1/2 pint g 3 to 4 inch lines...1 quart. 6 to 8 inch lines...1/2 gallon (allow additional standing time). After 15 minutes standing time slowly add 1 quart of cold water into drain opening and wait another five minutes. If line is clear, flush thoroughly with more cold water. Do not allow water to splash. Recommended dosage will open most lines, but if blockage persists, repeat dosage. Used as directed, drain opener will not harm drainage systems.

**WARNING****CONTAINS CONCENTRATED SULFURIC ACID**

Avoid contact with skin, eyes or clothing. Use with adequate ventilation. May cause eruption of hot acid when poured into drain. Do not stand over or look into the drain while using this product. Protect face (especially eyes) and other portions

of body when using. After pouring acid into drain, immediately place inverted dish pan, bucket or other drain opening to protect against possible eruptions of drain contents and acid. **Do not mix with other chemicals. Do not use where other drain cleaners are present.** Never add water to acid while in container because of violent reaction. When container is completely empty, rinse with water before discarding to prevent accidental burns.

FIRST AID

**External:** Flush with water for 15 minutes, call physician immediately.

**Internal:** Drink large quantities of water. Follow with milk of magnesia, beaten eggs or vegetable oil. Call physician immediately.

**Eyes:** Flush with water for 15 minutes and get prompt medical attention.

**KEEP OUT OF REACH OF CHILDREN**

UPC NUMBER AND CARTON INFORMATION

STOCK NO.	SIZE	UPC NUMBER	CARTON CUBIC FEET
09020	qt.	0 54647 09020 7	.89
09025	qt.	0 54647 09025 2	.926
09026	gal.	0 54647 09026 9	1.20
<a href="#">MSDS</a>			
<a href="#">Buy Now</a>			