

# HIGH HEAT

Product # 616

## Granular drain opener

This drain opener contains powerful caustic granules activated with aluminum needles to quickly unclog drains and sewers and keep them free-flowing. When added to water, it releases large amounts of heat and turbulence to liquefy, dissolve and loosen fats, oils and other organic matter that typically clog drains and sewer lines. Even though it's extremely powerful, it will not harm drains, pipes and septic systems.

### Use in:

- Manholes
- Drains
- Food plants
- Packing houses
- Canneries

### Effective Against

- Animal fats
- Hair
- Organic matter
- Vegetable oils
- Paper
- Hard-water soap deposits

### Features and Benefits

- Contains powerful heat-generating aluminum needles.
- Releases large amounts of heat and turbulence to liquefy blockages in drain and sewers.
- Loosens and dissolves greases and other organic material.

### Properties

Appearance.....	Yellow pellets with aluminum granules
Fragrance.....	None
Flash point.....	None
pH.....	14.0
Stability.....	1 year
Solubility in water.....	Complete (very reactive)

### Directions Complete directions on product label

**Manholes:** Pour or shovel 25 pounds into manholes above the clog.  
**Industrial:** Use 2-3 pounds in normal drains. Where grease or organic waste is high, use 5-8 pounds.

### Authorizations

NSF L1: Compounds for use in sewer or drain.

### Active Ingredients

Sodium Hydroxide .....	
Sodium Nitrate .....	
Sodium Chloride .....	
Aluminum metal .....	
Octyl phenol ethoxylate .....	

### CAS Number

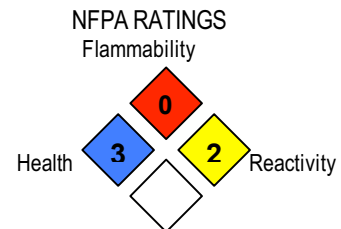
1310-73-2  
7631-99-4  
7647-14-5  
7429-90-5  
9002-93-1

### Safety

Danger: Poison: Harmful or fatal if swallowed. Causes severe burns. Keep out of the reach of children.

### DOT Shipping (ground transportation)

Proper Shipping Name:	Corrosive solid, basic, inorganic, n.o.s. (Sodium Hydroxide)
Class:	8
ID Number:	UN3262
Packing Group:	II



### Quantities

55 pound pail