Cloroben (March CloroClean®)

Drain Opener



DESCRIPTION

Dry crystalline non-acid formula used to open clogs caused by organic matter (such as grease, sludge, paper, lint, hair and other organics) by producing strong heat and a chemical action. Caustic/metallic formulated **CloroClean** is safe for home septic systems or cesspools when used as directed. Works in cold water and cuts through standing water to get to the source of the clog. Harmless to plastic or metal pipes, valves and fittings, and will not damage chrome, brass or fine plumbing fixtures. Can be used for emergency stoppages and as preventive treatment for clogged or slow moving drains. Not for use in clogged toilets.

SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
204231	1 lb.	12	13 lbs.
204133	5 lb.	6	35 lbs.
204141	25 lb.	1	27 lbs.

CloroClean® Drain Opener

APPROVALS AND LISTINGS

Not applicable.

SPECIFIC USES

Use **CloroClean** to open drain and waste line blockages caused by grease, sludge, hair, lint, and other organic matter.

SPECIFIC APPLICATIONS*

Safe for use on most plastic and metal pipes, valves and fittings. Will not damage chrome, brass or fine plumbing fixtures.

PHYSICAL PROPERTIES

Density: 1.20

Solubility in Water: Appreciable: 42g/100cc of water at 0°C.

Odor: Odorless

Appearance and color: White to off white granular solid with gray granules.

WARNINGS OR CAUTIONS

- Do not use CloroClean before, with, mixed with, or after any other chemicals. May react violently with acids and/or hot water. Violent splattering of corrosive material can occur.
- · Read all cautions and directions carefully before using this product.
- Store in a cool, dry area. Replace cap tightly and secure after use.
- Do not get in eyes, on skin, or on clothing. Wear appropriate protective clothing, goggles, and face shield to avoid contact with skin and eyes. Wash thoroughly after use. (See Material Safety Data Sheet #212)
- · Avoid breathing dust, mist, spray or vapors. Use with adequate ventilation.
- DO NOT wear contact lenses.
- · Do not take internally.
- Never add water to container, violent reaction will occur.
- Never use plunger or pressure device in plumbing which may contain CloroClean.
- · Rinse empty container before discarding.
- Store only in this container. Do not reuse empty container.
- Not for use in toilets, garbage disposals, dishwashers, or clothes washers. Heat generated may damage fixture.
- Do NOT use on aluminum or galvanized material, some floor coverings, wood, enameled or painted surfaces. Rinse immediately with water to minimize damage.
 CloroClean may generate sufficient heat to damage thin gauge plastic piping.
 If using thin gauge plastic plumbing lighter than schedule 20 reduce dosage by one half.

DIRECTIONS FOR USE

For best results, remove all standing water from the sink or tub being treated. Place a wet paper towel or rag over drain opening after adding **CloroClean** to prevent splattering and block fumes. Allow product to work 15 to 30 minutes. Flush with water. Repeat after 2 hours if necessary.

DOSAGE	COLD WATER
1-2 Rounded Tablespoons	1 Cup
1 Pound	1 Gallon
2 Pounds	2 Gallons
2 x 2 Pounds	2 x 2 Gallons
	1-2 Rounded Tablespoons 1 Pound 2 Pounds



MATERIAL SAFETY INFORMATION

FOR MORE INFORMATION ON THIS PRODUCT, REQUEST MATERIAL SAFETY DATA SHEET (MSDS) #212

For Delivery by Fax	Call 1-800-942-4636	
Internet	See MSDS section of www.cloroben.com	
Mail	Contact Cloroben at address below or any Cloroben representative	

HMIS Hazard warning 2-0-2-E

INGREDIENTS	CAS#
Sodium Hydroxide	1310-73-2

* For special applications which may not be covered on this or other Cloroben literature, please contact Cloroben Technical Services Department by phone at 1-800-221-9330 or send a fax to 1-800-333-3456.



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