



# Cloro-Doser®

## Automatic Dispenser



### DESCRIPTION

A dispensing system for automatic preventive maintenance programs designed to manage waste and/or grease disposal. Automatic dosing improves the function and condition of grease traps, prevents waste accumulation and odor problems in lines, floor drains, traps, or disposal unit, and keeps sump lift stations operating properly. Reduces or eliminates operation downtime and damage from grease trap overflow. Integral peristaltic pump is self-priming and anti-siphoning. It utilizes an advanced roller alignment system and rotor assembly designed to increase tube life. Viton tubing provides extended usage over other types of tubing. Proprietary design also lessens motor wear and uses less power to extend battery life. Comes with all necessary fittings and tubing to put the **Cloro-Doser** into immediate operation. Can be wall mounted with included hardware.

The **Cloro-Doser** provides treatment versatility as it dispenses either **PT-4™** or **PT-BI01™** products at variable times and durations, even skipping days if needed for maximum effectiveness (up to 8 dosing periods over 24 hours). An additional pump head option allows dosing in multiple locations (part number 301020). Unaffected by power outages when using eight Alkaline D cell batteries (not included). Lasts approximately one year before replacement is necessary (enough power to dispense about 60 gallons of product). Available power adapter replaces batteries if standard house current is available at location (part number 301050). The timer power storage cell does not require changing and is continuously recharged by the main power supply used. This charge lasts several months so programmed events will be saved even if the main power is removed.

### SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
301005 Cloro-Doser	-	1	8 lbs.
301050 AC Power Adapter	-	1	2 lbs.
301020 Pump Head (Stacking Kit)	-	1	consult factory

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Spec Sheet #S01005



### APPROVALS AND LISTINGS

Not applicable.

### SPECIFIC USES

**Cloro-Doser** automatic dispensing unit keeps drainage systems open and flowing properly. Improves the function and condition of grease traps, prevents waste accumulation and odor problems in lines, floor drains, traps, or disposers. Helps keep sump or lift stations operating properly.

### SPECIFIC APPLICATIONS\*

For use in restaurants, schools, hospitals, supermarkets, institutions, and facilities where grease, soap residue or sludge cause problems in waste water systems.

### PRODUCT SPECIFICATIONS

#### Pump

Flow Rate: 3.5 ounces per minute @ 23 rpm.  
4.0 ounces with AC power adapter.

Tube: 4 cc Viton standard.  
Power Supply: 8 alkaline D cell batteries (not included).  
Optional: 120 volt AC power adapter (Stock No. 301050).  
Pump Head (Stacking Kit, Stock No. 301020) option-  
allows dosing to more than one location.

**Case:** Weather resistant plastic with lock. 5-5/8" H x 16-1/2" W x 3-3/4"D.

**Usage:** Can be used in remote areas; no electrical hook up required.  
Safe in wet areas. Not affected by power outages.

**Included:** All necessary fittings and tubing to put the system into immediate operation.  
Dispenser, 20-ft. supply tube (1/4" HDPE), injection fitting, and tubing/mounting hardware.

#### Timer

Program Duration: 7 days, daily variation.  
Dosings: Up to 8 dosing periods every 24 hours.\*\*  
Variable product amounts per doses.

Dispensing: Manual or automatic dispensing ability.

Display: Digital liquid crystal.  
Power Supply: Integral rechargeable storage.

### WARNINGS / CAUTIONS / DANGERS

Read all cautions and directions carefully before using this product.

### DIRECTIONS FOR USE

#### DAILY USAGE GUIDE:

The dosages listed below should be considered starting points. Conditions of plumbing, types of food served, and kitchen practices may change product usage requirements. Fast food or other types of restaurants not requiring dinnerware cleaning may only need to use the suggested amounts. Restaurants serving fatty foods may need to increase dosages. Dosage amounts usually decrease as trap and lines become cleaner with **Cloro-Doser** use.

**Installation:** In most facilities the product should be installed as far upstream as possible so the greatest length of the most problematic drain areas receive product. Pot sink lines are usually a good place to apply the dosage. The dispensing point should be slightly down stream of any P trap. If dispensing into a floor sink or drain, push about two feet of the doser discharge tubing into the drain so as to pass through the P trap that will be under the floor and dispense product past it. Dispense into the soil stacks of multi-family buildings.

APPLICATIONS	PT-4™	PT-BI01™
	Ounces per dose	Ounces per dose
<b>Restaurants/Cafeteria</b> <i>(Per every 100 meals served)</i>	2	4
<b>Multi-Family Dwellings</b> <i>(Per every 15 occupants)</i>	1	2
<b>Problem Drain Lines</b> <i>(Per inch diameter, every 50 feet of problem area)</i>	2	4
<b>Preventative Maintenance</b> <i>(Per inch diameter, every 50 feet of problem area)</i>	1	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.

\*\* Most applications require 1 dosing per day.



## CLOROBEN PRODUCTS

### Hercules Chemical Company, Inc.

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