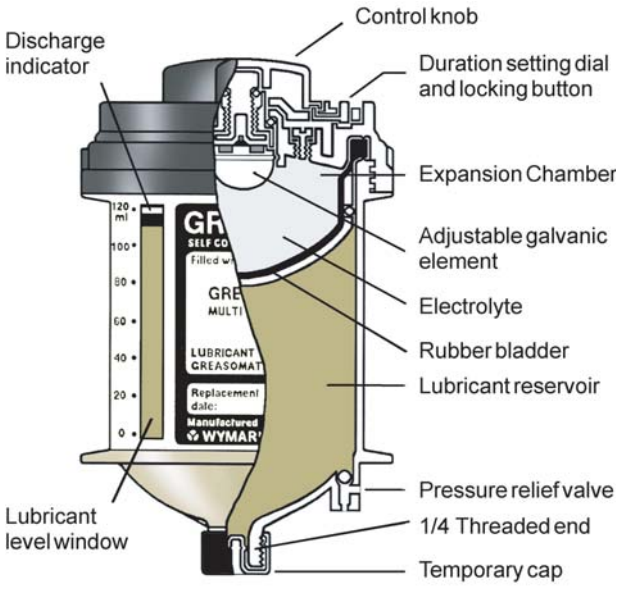


## Simplifying Lubrication



### Inside the GREASOMATIC®



### WHERE ARE THEY USED

The GREASOMATIC® can be used in a wide variety of industrial applications. It's all plastic body makes it ideal for wet and corrosive area like water / waste water treatment facilities, paper manufacturing, dock cranes etc... In addition, there are no electrical components so it is safe for hazardous locations



### TYPICAL APPLICATIONS

- Electric motors
- Pumps
- Air Makeup Units
- Roof Fans
- Waste-Water Equipment
- Coal-Handling Equipment
- Mining Equipment
- Conveyors & Chains

### HOW IT WORKS

Each GREASOMATIC® contains its own unique chemical expulsion unit. Built into the top of the lubricator is a flexible rubber expansion chamber containing a liquid electrolyte and a galvanic element. The unit is activated by injecting the galvanic element into the electrolyte. The resulting electrochemical reaction generates a steady increasing amount of gas which gradually expands against a piston to extrude the lubricant slowly into the point of lubrication.

### DAILY LUBRICANT DISCHARGE RATES AT VARIOUS TEMPERATURES

The normal discharge durations of 1, 2, 3, 4, 6, 8 and 12 months apply at an ambient temperature of +68°F (+20°C) and will vary if the unit operates at a higher or lower temperatures. See Chart

– Higher temperatures will discharge quicker  
– Lower temperatures will discharge slower.

Note: Base discharge on the ambient temperature, not the bearing temperature

Dial Setting	+32°F (0°C)	+50°F (+10°C)	+68°F (+20°C)	+86°F (+30°C)	+104°F (+40°C)
1	1 cc daily for 4 months	2 cc daily for 2 months	4 cc daily for 1 month	8 cc daily for 0.5 months	Not recommended
2	0.5 cc daily for 8 months	1 cc daily for 4 months	2 cc daily for 2 months	4 cc daily for 1 month	6 cc daily for 0.7 months
3	0.3 cc daily for 12 months	0.7 cc daily for 6 months	1.3 cc daily for 3 months	2.7 cc daily for 1.5 months	4 cc daily for 1 month
4	0.25 cc daily for 16 months	0.5 cc daily for 8 months	1 cc daily for 4 months	2 cc daily for 2 months	3 cc daily for 1.3 months
6	0.2 cc daily for 24 months	0.3 cc daily for 12 months	0.7 cc daily for 6 months	1.3 cc daily for 3 months	2 cc daily for 2 months
8	Not recommended	0.25 cc daily for 16 months	0.5 cc daily for 8 months	1 cc daily for 4 months	1.5 cc daily for 2.7 months
12	Not recommended	0.2 cc daily for 24 months	0.3 cc daily for 12 months	0.7 cc daily for 6 months	1 cc daily for 4 months

Distributed by:

**POWER LUBE INDUSTRIAL**  
 1509 Rapids Drive • Racine, WI 53404  
 800-635-8170

Single-Point Automatic Lubricator

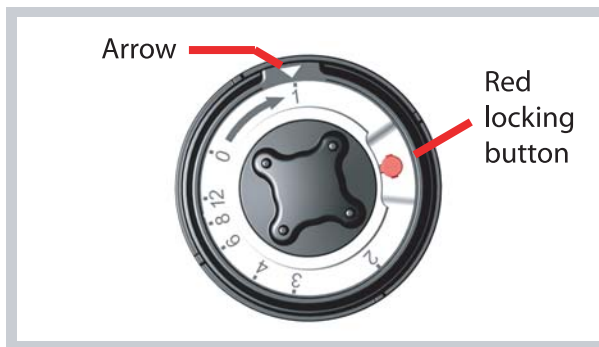
# GREASOMATIC®

## A SIMPLE AND SAFE LUBRICATION SOLUTION

The GREASOMATIC® is a durable, single-use, self-contained automatic lubricator. It reliably provides a continuous, controlled supply of grease or oil to your bearings, gears, and other wear components...keeping contaminants out and lubricant in.

## EASY TO PROGRAM

1. TURN CONTROL KNOB UNTIL THE DESIRED SETTING POINTS TO THE WHITE ARROW  
*(Discharge rate based on ambient temperature of 68°F)*
2. PRESS THE RED BUTTON TO LOCK THE DIAL INTO POSITION
3. TURN THE CONTROL KNOB CLOCKWISE 10 TO 12 COMPLETE TURNS TO ACTIVATE THE UNIT



## DON'T FORGET TO ACCESSORIZE!

From mounting brackets to threaded adapters, we offer a full compliment of accessories to accommodate almost any application.

[www.greasomaticusa.com](http://www.greasomaticusa.com)

## PRODUCT FEATURES

### Submersible

Suitable for use in high moisture environments.  
Can even be used under water.

### Rust, Dent & Corrosion Proof Construction

All plastic body. No metal components to rust or corrode.

### Safe for Hazardous & EX Environments

No electrical components means it can be used safely in explosion-prone areas.

### Built-In Programming Mechanism

All programming is done using the integrated dial. No screws or wrenches to lose or replace.

### Integrated Blocked-Line Indicator

Integrated pressure relief vent provides visual evidence of service interruption.

### Visible Lubricant Level

Immediately shows how much lubricant is remaining in the lubricator. No guessing.

### 7 Available Dispense Rates

More lube rate options means more flexibility to meet your lubrication needs.

## TECHNICAL INFORMATION

Housing Design	Plastic Body and Thread
Dimensions	2 3/4" x 5" (74mm x 120mm)
Capacity	120cc (4 oz)
Drive	Electrochemical
Electrolyte Liquid	Mildly Acidic Organic Acid
Temperature Range	32°F to 140°F (0°C to 60°C)
Max Pressure Build-Up	73 psi (5 bar)
Installation Thread	1/4 BSPT (Adapters Available)
Discharge Period	1, 2, 3, 4, 6, 8, or 12 months
Compatible Lubricants	Oil and Greases (to NLGI #2)



## HOW WE COMPARE

## Expect MORE for your MONEY!

	COMPETING BRAND	GREASOMATIC
Submersible	✓	✓
Rust, Dent & Corrosion Proof Construction		✓
Safe for Hazardous & EX Environments	✓	✓
Built-In Programming Mechanism		✓
Integrated Blocked-Line Indicator		✓
Visible Lubricant Level		✓
7 Available Dispense Rates		✓