

# Pulsarlube EX

Automatic Lubricators



## Overview

The Pulsarlube EX is a Class I, Division 2, Group C, D certified, battery operated, single point lubricator with a powerful positive displacement pump engineered to reliably lubricate your equipment.

The Pulsarlube EX is specially designed with a modified enclosure rated for limited hazardous locations Class I, Div. II, Sec. C, D.

### Specifications

Features	Specifications
Capacity	60ml, 125ml, 250ml
Available Dispensing Periods	60ml: 1 ~ 12 months
	125, 250ml: Half (H), 1, 2, 3, 6 & 12 months
Operating Pressure	Max. 15kgf/cm <sup>2</sup> (200psi)
Operating Temperature Range	-15°C~60°C (5°F~140°F)
Battery	DC 4.5V battery pack (replaceable)
Installation Thread Size	3/8" PT
Remote Installation Distance	Max. 3m (10ft) with a single 6mm (1/4") line
Packaging	10 Units/Case

### Description of Certifications

Certification	UL	ATEX	KTL
Rating	Class I Division 2 Groups – C, D	EEX nL IIB T5 IP54	EEX nL IIB T5 IP54
Gas groups	D-C1 I Div 1/2	IIA	IIA
	D-C1 I Div 1/2	IIB	IIB
Maximum Surface Temp	T6(85°C)	T5(100°C)	T5(100°C)
Enclosure protection indices	-	IP54	IP54
Classification of hazardous locations	C1 I Div2 C1 I Zone2 (gas)	Zone2 (gas) Zone22 (dust)	-
Certification File#	E304815	LCIE 07 ATEX 6100X	12-KB2BO-0279X

### UL Certification for Hazardous Areas

The Pulsarlube EX has been tested by UL labs and meets the following requirements: UL79, Power-operated pumps for petroleum-dispensing products, ANSI/ISA 12.12.01-2000 (8th edition), Non-incendive electrical equipment for use in Class I, Div. 2, Group C, D.

Rating	Certification Description
CLASS I	Flammable gases, vapors, or liquids
DIVISION 2	Where ignitable concentrations of flammable gases, vapors, and liquids are not likely to exist under normal operating conditions
GROUPS - C, D	C (Ethylene), D (Propane)

### How to order



EX60 / PL1 (60ml)  
EX125 / PL1 (125ml)  
EX250 / PL1 (250ml)

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① Pulsarlube Model #  
② Grease Type

### Caution



- Always use a Pulsarlube OEM standard alkaline battery pack.
- Power off the lubricator before accessing the battery pack for any reason.