

#1- PL-100

Super multi-purpose penetrating lubricant

Description

The PL-100 is the best all-purpose lubricant with antifriction on the market. It is more effective, longer-lasting and faster-acting than any other look-alike product.

Characteristics and Benefits

The PL-100 all-purpose lubricant with antifriction lubricates, loosens and protects all moving parts and mechanisms.

As soon as it is applied, the PL-100 penetrates deeply, eliminates moisture, cleans and loosens jammed or rusted components.

This exclusive antifriction formula reduces wear, protects against rust and retains very little dust.

The PL-100

- lubricates while reducing friction.
- penetrates deeply.
- clings to surfaces.
- eliminates moisture.
- is completely harmless for plastic, rubber, glass and metal.
- is heat and cold (up to -65°C) resistant.
- contains no silicone, no Teflon and no chlorinated product.
- is safe: dielectric up to 13 000 volts.
- is practical: it comes in liquid and spray format.
- has a special valve that will spray upside down.

The PL-100 is both versatile and economical.

It outclasses and replaces all similar products, such as:

- ordinary all-purpose lubricants.
- chain lubricants.
- electrical "anti-moisture" products.
- small metallurgic works fluids.
- air power tools lubricants.



Types of Application

PL-100 is a must for the workshop, the car, the house, the workplace, no matter what the size or the nature of the business. It can be used on locks, padlocks, hinges, chains and bolts.

Use it in all instances where lubrication and protection against rust, corrosion and wear are needed.

Directions for Use

A few drops of concentrated formula are all it takes.

Notes

If confronted with severely jammed or rusted pieces, use Prolab's super-strength penetrating SUPER-P (see SUPER-P specification sheet).

Warning

Do not use spray PL-100 on an operation mechanical engine.
Follow the directions printed on the container.

Dielectric properties:

Apply PL-100 on dry and clean parts. Any contamination will void the dielectric properties and safe use of the product.

Available Sizes

In liquid form: 500 ml, 4 L, 20 L, 55 L, 205 L

In spray: 50 g, 170 g, 350 g, 425 g

Product Code

Liquid: #599

Spray: #598

Characteristics	ASTM Test	Typical Values
Flash Point	D56	64°C
Pour Point	D97	-65°C
Specific Gravity at 15°C	D4052	0,894 g/cm ³
Solid %		55%

Viscosity at 40°C	D445	9 cSt
Viscosity at 100°C	D445	1,9 cSt
Viscosity Index	D2270	119
Dielectric Breakdown	D877	13 kv
Rust Preventive		
(A) Distilled Water	D665	Pass
(B) Sea Water		Pass
Corrosion - Copper Strip	D130	1a
4-Ball Wear EP		
- Load Wear Index	D2783	105
- Weld Load		500 kg
4-Ball Wear	D4172	0,32 mm
Appearance		
- Liquid		Liquid = beige
- Dry Film		Oily = beige

ENSURE YOU HAVE THE MOST UP-TO-DATE INFORMATION BY REGULARLY VISITING THE PRODUCT PAGE ON OUR WEBSITE TO ACCESS THE LATEST VERSION OF THIS TECHNICAL DATA SHEET.

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