

➔ 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 (see detailed benefits list below).

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 products;
- 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 is all it takes. Apply few drops on parts to be treated.

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: 50g, 170g, 350g, 425g

Products Code

Liquid: #599
Spray: #598



Characteristics	ASTM Test	Typicals Values PL-100
Pour point (°C):	D97	-65
Flash point (°C):	D56	64
Solid %:		55
Viscosity at 40°C (cSt):	D445	5,7
Viscosity at 100°C (cSt):	D445	1,9
Viscosity Index:	D2270	119
Corrosion - copper strip:	D130	1a
Specific gravity at 15°C (g/cm³):	D4052	0,894
Rust preventive (A) Distilled water (B) Sea water	D665 D665	Pass Pass
Dielectric breakdown (Kv):	D877	13
4-balls wear (mm):	D4172	0,32
4 balls E.P.: -Load wear index -Weld load	D2783	105 500 kg
Appearance: -Liquid -Dry film		Liquid, beige oily, beige