



LPS 1®

PREMIUM LUBRICANT



Qualified to: Rolls Royce Engine Overhaul
 Process 340 • Air Nippon Maintenance
 Manual 75-31-02
 Conforms to: Mil-C-23411A

PACKAGES

Net Fill	Part No.
11 oz. (312 grams) aerosol	00116
1 gal. (3.78 liters)	01128
5 gal. (18.93 liters)	00105
55 gal. (208 liters)	00155
20 fl.oz (591 ml) trigger spray	00122

APPLICATIONS

- Cables
- Circuit Breakers
- Electric Motors
- Electronic Connectors
- Generators
- Hinges
- Ignition Systems
- Locks
- Micrometers
- Molds
- Nuts and Bolts
- Precision Open Gears
- Power Tools
- Relays
- Sliding Mechanisms
- Switch Gears

FEATURES

- Provides a dry, thin lubricating film
- Resists oil, dust and dirt build-up
- Fast acting penetration
- Displaces moisture
- Loosens rusted or frozen parts
- Provides a short term, light, corrosion resistant barrier
- Nonconductive
- Ideal for delicate mechanisms
- Used worldwide in aviation
- Acceptable for use in Canadian Food Processing Establishments.
- Safe on paint and most plastics
- Inverta Spray Valve



Nonfood Compounds Program Listed
 Category Code: H2 Registration
 #059847 Aerosol, #129040 Bulk



PROPERTIES

Appearance/Physical State:

Clear straw-colored liquid

Dielectric Strength (ASTM D-877):

32 kv

Flash Point (TCC):

175°F (79°C)

HMIS:

1, 2, 0

Pour Point:

- 50°F (- 46°C)

Propellant:

Carbon Dioxide

Specific Gravity (water=1):

0.80 – 0.82

Typical Dried Film Thickness:

5 microns

MATERIAL SAFETY DATA SHEETS AVAILABLE UPON REQUEST OR VISIT OUR WEB SITE :WWW.LPSLABS.COM

LPS Laboratories • An Illinois Tool Works Company

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