



LPS 3[®]

PREMIER RUST INHIBITOR



Qualified to: BMS 3-23 G Type II, TN
A.007.10138 Type I Grade 2
DMS 2150, Lockheed G39.2004

Conforms to: Mil-PRF-16173E Grade 2
ASTM F-945, PWA 36604

PACKAGES

Net Fill

- 11 oz. (312 grams) aerosol
- 1 gal. (3.78 liters)
- 5 gal. (18.93 liters)
- 55 gal. (208 liters)
- 20 fl.oz (591 ml) trigger spray

Part No.

- 00316
- 03128
- 00305
- 00355
- 00322

APPLICATIONS

- Aircraft Fuselages
- Battery Terminals
- Cables, Chains, & Pulleys
- Cargo Sections
- Elevators
- Metal Parts
- Offshore Drilling Equipment
- Outdoor Electrical Connections
- Outdoor Equipment & Tools
- Overseas Storage or Shipments
- Pumps & Hose Assemblies
- Interior Sections of Vehicle Doors



FEATURES

- Forms a transparent, soft, waxy film for protection and lubrication
- Inhibits rust and corrosion; protects steel parts indoors for up to 2 years
- Inhibits exfoliation and filiform corrosion of aluminum
- Penetrates to displace moisture
- Does not contain chlorinated solvents or silicone
- Nonconductive
- Easily removed with LPS degreasers
- Safe on most surfaces
- Accepted by the Canadian Food Inspection Agency - Category nI



Nonfood Compounds Program Listed
Category Code: H2 Registration
#129027 Aerosol, #059849 Bulk

PROPERTIES

Appearance/Physical State:

Opaque brown liquid

Dielectric Strength (ASTM D-877):

19.5 kv

Flash Point: (TCC)

< 70°F (21°C) (aerosol)
100°F (40°C) minimum (bulk)

HMIS: 1, 2, 0

Humidity Cabinet Test (ASTM D

1748): No rust on 1029 steel panels
after 30 days

Pour Point: 0°F (- 18°C)

Propellant: Carbon Dioxide

Salt Spray Cabinet Test (ASTM D117):

No corrosion on 2024-T3 aluminum panels after 1500 hours

Specific Gravity (water=1):

0.82 – 0.86

Typical Dried Film Thickness:

50 – 100 microns (2 - 4 mils)

Viscosity at 25°C: 200 – 600 cps

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

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