



# LPS 2<sup>®</sup> HEAVY-DUTY LUBRICANT

LPS 2<sup>®</sup> Heavy-Duty Lubricant will penetrate, lubricate, and protect against corrosion. Its strong multipurpose capabilities allow its use in a variety of industrial applications. LPS 2<sup>®</sup> does not contain harmful chlorinated solvents and it is safe for use on most surfaces.



## FEATURES

- Strong, multi-purpose lubricant, and penetrant
- Provides a non-drying, light, oily film for use on indoor/outdoor equipment
- Reduces wear caused by friction and corrosion
- Loosens rusted or frozen parts
- Provides up to one year of corrosion protection on steel parts
- Nonfood Compounds Program Listed Category Code: H2 Registration #129026 (aerosol); #059848 (bulk)



## PACKAGE SIZES

Net Contents	Part No.
11 wt.oz. / 312 g/ 380 mL aerosol	00216
20 fl.oz. (591 mL) trigger spray	00222
1 gal. (3.78 L)	02128
5 gal. (18.93 L)	00205
55 gal. (208 L)	00255
312 g/ 11 wt.oz. /379 mL aerosol (Canada)	C30216

## SPECIFICATIONS AND APPROVALS

### Approved/Qualified to:

- Boise Cascade
- Canadian Food Inspection Agency
- Chrysler Corporation
- City Public Service
- Cummins Engine
- Dresser Rand
- Ford Motor Co.
- Halliburton
- Honda Corp.
- Inland Steel
- Kimberly-Clark
- Koch Refining Group
- Kodak
- Lockheed Martin CPC 2c & 3b lubricating
- Lockheed Martin EPSN G39.04
- MIL-C-23411A
- MIL-C-81309D Type III
- MIL-PRF-16173E Grade 3 Class 1
- Minntac - US Steel
- New York City Transit
- NSF<sup>®</sup> International
- Occidental Chemicals
- Pratt & Whitney Canada CPMC 79256 Rev. C
- Shell Oil
- Tyco Electronics
- Tyson
- UPS M-5100-2780-B

## APPLICATIONS

- Bearings & valves
- Cables & linkages
- Dies, bits & fasteners
- Engines & electric motors
- Metal parts
- Parts in storage
- Production equipment
- Pulleys & rollers
- Slides & tracks



# LPS 2<sup>®</sup>

## HEAVY-DUTY LUBRICANT

### PROPERTIES

Appearance/physical state	Liquid	Flammable limits (estimated)	Upper: 7.0% Lower: 0.6%
Color	Brown	Auto-ignition temperature	> 442 °F (> 228 °C)
Odor	Petroleum/cherry	VOC	Aerosol: 0% per U.S. State and Federal Consumer Product Regulations Bulk: 0% per U.S. State and Federal Consumer Product Regulations
Vapor pressure	<0.05 mmHg @ 20 °C	Evaporation rate	< 0.1 (BuAc = 1)
Vapor density	4.7	Viscosity	<7 cSt @ 25 °C
Boiling point	383 °F (195 °C)	Percent volatile	92 – 95%
Solubility (water)	3%	Dielectric strength	33 kV
Specific gravity	0.82 – 0.86 @ 20 °C	Flash point	175 °F (79 °C) TCC-dispensed liquid

### DIRECTIONS

Mix well before using. Spray on clean surface. Use attached extension tube for pinpoint application. Safe to use on plastic, rubber and paint. Use only in well ventilated areas. Avoid all sources of ignition (spark or flame).

### STORAGE

Keep container in a cool, well-ventilated area. Avoid all sources of ignition (spark or flame). Store between 40 °F (5 °C) and 120 °F (49 °C).

*Store aerosols as Level 3 Aerosol (NFPA 30B). Store all materials in a dry, well-ventilated area. Avoid breathing vapors.*

### DISPOSAL INFORMATION

Waste must be disposed of in accordance with any and all applicable environmental control rules and/or regulations.

MATERIAL SAFETY DATA SHEETS AVAILABLE UPON REQUEST OR VISIT OUR WEB SITE : [WWW.LPSLABS.COM](http://WWW.LPSLABS.COM)

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