

# DRY FILM MOLY LUBRICANT



## LU™ 200



For use in extreme pressure applications



NSF® Registered; H2 Rated (Lubricants with no contact) (Registration # 131583)



Minimum - Maximum operational temperature range: Low -30 °F (-34 °C) • High 650 °F (343 °C)



HMIS Hazard Rating: Health (2) • Flammability (4) • Reactivity (0)



Features EZ-Touch® comfort nozzle

- Withstands extreme pressures up to 50,000 psi
- Works from -30F - 650F (750F intermittently)
- Non-conductive
- Low coefficient of friction



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Sprayon® LU™ 200 Dry Film Moly Lubricant is a high solids, molybdenum disulfide coating that withstands extreme pressures and high temperatures. This product bonds to all clean surfaces that are not adversely affected by alcohol or aromatic hydrocarbons, resulting in a high performance dry film lubricant that will perform when you need it.

# LUBRICANTS

## USES

- Assembly and run-in lubrication
- Automotive and industrial gaskets
- Machine tool sliding surfaces and gears
- Tumbler locks
- Intricate mechanisms
- Mating surfaces of machine parts
- Parking meters
- Vending machines
- Bearings
- Chutes and bins
- Chain drives

## APPLICATION

Maximum performance is achieved when the metal surfaces to be protected are clean, dry and free of rust, oil and mill scale. Product should be sprayed in a well ventilated area. Sprays best at room temperature (70°F.). Shake well before using. Spray at a distance of 8" to 10" from surface.

## PERFORMANCE

- PLASTIC SAFE:** No  
**TEMPERATURE RANGE:**  
 LOW: -30°F  
 HIGH: 650°F constant (750°F) intermittent  
**LOAD CAPACITY:** Extreme Pressure  
**DRYING:** Dry time to touch is 5 minutes.  
 Dry time to handle is 10 minutes.  
 Cures in 2 hours at room temperature.  
**COEFFICIENT OF FRICTION (ASTM D-4518):** .23
- NSF Registration Number 131583; H2 Rated
  - Penetrant
  - Water-Displacer
  - Rust Inhibitor
  - Works as boundary lube to as cold as -200°F

## PROPERTIES

- APPEARANCE:** Dull black solid film  
**ODOR:** Mild solvent  
**PROPELLANT:** Hydrocarbon  
**WT./GAL.:** 5.69  
**SPECIFIC GRAVITY:** 0.71  
**PAINTABLE:** No  
**H.A.P.S. (Hazardous Air Pollutants):** No  
**SARA 313 Chemicals:** No  
**% VOC AEROSOL:** 67.30%  
**V.O.C. COMPLIANT CALIFORNIA:** Yes  
**V.O.C. COMPLIANT OTC STATES:** Yes  
**FLAMMABLE:** Yes  
**FLASH POINT:** <0°F  
**HAZARD RATING:** 2,4,0  
**SHELF LIFE:** 3 years from date of manufacture

## RESOURCES

- MSDS/EDS/PRODUCT DATA SHEETS:** [sprayon.com](http://sprayon.com)  
**CUSTOMER SERVICE:**  
 1-800-777-2966  
**TECHNICAL INFORMATION:**  
 1-800-251-2486

## PACKAGING

- Stock #: S00200  
 UPC Code:  
 0-75577-90200-2  
 Fill Wt.: 11 oz.  
 Per Case: 12  
 Carton Dimensions:  
 L 10-7/8" x W 8-3/16" x H 8"

## SHIPPING

Refer to section 14 of the material safety data sheet for proper transport information and labeling.



LU200



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