



MOLI-GUARD DRY MOLY LUBRICANT









DESCRIPTION

MOLI-GUARD is a molybdenum disulfide dry film lubricant that withstands high pressures and temperatures. Lubricates moving parts of all kinds. Fast drying with minimal transfer. Protects from rusting and corrosion by displacing moisture. Reduces metal to metal contact on treated surfaces. Service temperatures range from -40°F to 600°F. Convenient aerosol is ideal for lubricating surfaces where a liquid lubricant is not practical.

APPLICATIONS

For lubrication of all metal moving parts including high speed gears, machine tools, pump assemblies, conveyors, bearings, wire cable, pipe, engines, heavy equipment, and exposed metal parts. Areas of use include industrial plants, oil rigs, pipe yards, construction areas, machine shops, farm equipment, repair services, office machines, aircraft manufacturers and suppliers, and commercial printers.

FEATURES & BENEFITS

- Provides effective lubrication at temperatures up to 600°F and under high pressure loads
- Quick drying, non-tacky finish adheres well to all metals, most plastics, glass and rubber
- · Molybdenum disulfide replaces graphite to free frozen surfaces, stop galling and seizing of metals and prevent chattering, extending the life of machinery and equipment
- · Provides a protective barrier that resists dust and abrasive particles and withstands water, oils, alkali and most acids

SPECIFICATIONS

FORM: Solvent Based Aerosol **ODOR: Mild Sweet** COLOR: Black **DETERGENCY: None** TOXICITY: 25 ppm OSHA TLV WETTING ABILITY: None STORAGE STABILITY: 1 Year

COLD STABILITY: 0°F **PHOSPHATES: None**

FLASH POINT: N/A FLAME EXTENSION: 12"

SOLUBILITY IN WATER: Immiscible

SPECIFIC GRAVITY: 1.29 % VOLATILE BY VOLUME: 96%

pH: N/A

PROPELLANT: Hydrocarbon **EVAPORATION RATE: Slow BIODEGRADABILITY: No**

LABEL INFORMATION

MOLI-GUARD DRY LUBRICANT SPRAY

- Cleaner application
- Dirt and foreign particles will not adhere to product providing better lubrication and less wear on parts.
- •Will not run off part to which applied, requires less frequent lubrication
- •Will not wipe off easily-chemically attracted to metal
- Permits immediate use of chain or gear after application. •Can be used at higher temperatures and will not carbonize.

RECOMMENDED FOR:

- CHAIN AND SPROCKET LUBRICATION **•LATHE BED AND RAILS**
- MACHINE SHOPS
- •REDUCTION OF SLIDING FRICTION
- DOOR LOCKS & HINGES

RELEASE AGENT

DIRECTIONS FOR USE

Shake can well before using. Clean surface thoroughly. Hold can 6 to 8 inches from surface and apply evenly. Thin coats are preferable. Allow 1 to 5 minutes for adequate drying. The concentration of solids in this product may clog nozzle. Shake vigorously and often. Before storing, turn can upside-down and spray

CAUTION: Contains methylene chloride, which has been shown to cause cancer in certain laboratory animals. Risk to your health depends on level and duration of exposure.

DANGER: Extremely Flammable Aerosol. Contains gas under pressure; may explode if heated. Causes skin and eye irritation. Suspected of causing cancer. Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Wash hands thoroughly after handling. Wear protective gloves and eye protection. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. If exposed or concerned: Get medical advice or attention. Store locked up. Dispose of contents and container in accordance with local, state, and national regulations.

WARNING: This product contains chemical(s) known to the State of California to cause cancer.

INGREDIENTS (CAS#): Methylene Chloride (75-09-2), Propane/n-Butane (68476-86-8), Isopropyl Alcohol (67-63-0), Molybdenum Disulfide (1317-33-5), Organophilic Clay (N/A).

	HEALTH	2	
	FLAMMABILITY	3	
	REACTIVITY	1	
	PERSONAL	В	



PACKAGING INFORMATION