



PRODUCT DATA SHEET



MOLYLUBE® SPRAY COATING WITH MOLY

Molylube Spray Coating with Moly is a quick-drying dispersion of molybdenum disulfide in a selected blend of solvents and rust preventing bonding agents. **Molylube Spray Coating with Moly** is a dry film, industrial lubricant that does not contain hard or brittle binders. It provides "waterproof molybdenum" particles to the surface and its pH does not change, giving excellent rust protection. It bonds to the surface in minutes, providing a tough film that offers outstanding metal protection in dusty, dirty or abrasive atmospheres.

Applications

- ◆ For exterior use on chains, cables, gears and sliding surfaces operating in a dirty or abrasive environment
- ◆ For use on the interior components of business machines, timing devices, data processing equipment, machine tools and refrigeration equipment to prevent seizing, galling, fretting and wear
- ◆ Used wherever conventional oils and greases cannot be utilized

Features and Benefits

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| ◆ Fast bonding | Ready to use when dry to the touch. |
| ◆ Easy to apply | Can be applied by spray, dip or brush. |
| ◆ Waterproof | Provides excellent rust protection. |
| ◆ Film lubricity | Provides a long lasting, slippery surface. |

General Description

Molylube Spray Coating with Moly is a waxy, dry film lubricant. It contains a waxy binder and the solid lubricant molybdenum disulfide, or moly. **Molylube Spray Coating with Moly** is be applied by spray and ideal for use on exterior chains, cables, gears and sliding surfaces which operate in a dirty environment. It can also be applied to the interior components of business machinery, timing devices, data processing equipment, machine tools and refrigeration equipment to prevent seizing, galling, fretting and wear. **Molylube Spray Coating with Moly** can be used wherever conventional oils and greases cannot. To ensure proper dispersion of solids, it is recommended that **Molylube Spray Coating with Moly** be well agitated before and during spraying. **Molylube Spray Coating with Moly** is not recommended for oxygen systems.

Product No. 301326

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TYPICAL PROPERTIES OF CONCENTRATE

<u>Product No.</u>	<u>301326</u>
<u>Old Product No.</u>	<u>70260</u>
Lubricating Solids Type	Molylube Solids
4-Ball EP Test, ASTM D2596 Weld Load, kg	250
SRV Test, ASTM D5707 300N @ 50°C, Coefficient of friction	0.08
Useful Temperature Range Dry Film, °C Dry Film, (°F)	-184 to 399 (-300 to 750)
Color	Dark Gray

Caution: *Use in a well-ventilated space.*

Product is flammable and should be used with appropriate caution.

Do not spray on a hot surface or in proximity to flames or open fire.

Do not puncture or incinerate container, even when empty.

Always wear safety glasses when using this product.

Keep container away from heat.

<i>To clean nozzle, invert aerosol can and depress nozzle after use.</i>

Use in the manufacturing process only.