

## Product Data Sheet

### MO-10 MOIST-OUT™

Demoisturant, Light Lubricant, Penetrating Oil & Rust Inhibitor

#### General Information

- Demoisturant, light lubricant, penetrating oil & rust inhibitor – *all in one product*
- A blend of high-quality, petrochemical products
- Contains MPC's MT-10 Metal Treatment™ technology for increased boundary film lubrication
- Contains no PTFE, silicone, graphite, moly, solid lubricants, or solvent

#### Key Features & Benefits

- Prevents rust & corrosion
- Provides quick, thorough moisture displacement
- Does not contain carbon tetrachloride & will not harm insulation
- Provides long-lasting lubrication & free-flowing protection
- Creeps into remote, inaccessible areas
- Loosens scale & frees up frozen metal mechanisms

#### Typical Applications

- **Demoisturant:** Wet or damp ignitions, electrical circuits, motors, controls, starters, relays, radios, electronic equipment, etc.
- **Light Lubricant:** Metal mechanisms, gears, locks, linkage, wheel bearings, metal-to-metal moving or sliding surfaces, guns, cams, levers, engines, motors, slides, hinges, industrial equipment, etc.
- **Penetrating Oil:** Rusty lugs or bolts, sluggish mechanisms, sliding parts, hinges,

tools, products in storage, gear trains, wheels, rotating apparatus, linkage, cams, levers, industrial equipment, etc.

- **Rust Inhibitor:** Rusty parts & mechanisms, storage items to prevent rust, industrial equipment & all previously mentioned areas of application.

#### Availability

- 16-oz. (473 mL) plastic bottles\*
  - 1-gal. (3.8 L) & 5-gal. (18.9 L) containers
  - 15-gal. (56.8 L) & 55-gal. (208.2 L) drums
- \* Trigger (pump) sprayers sold separately.

#### Directions for Use

Remove as much excess moisture as possible before spraying Moist-Out. After applying, wipe away excess with a dry cloth.

**WARNING!** Never spray any demoisturant on a live circuit. Serious shock or injury may occur.

#### Typical Properties

Flash Point ..... 282°F (138.9°C) D93  
Specific Gravity @ 60°F, g/cm<sup>3</sup> ..... 0.9065  
Density ..... ~ 7.565 lbs. per gal.  
Viscosity @ 100°C, cSt ..... ~ 3.27  
Viscosity Index ..... ~ 78  
Timken Extreme Pressure OK Load ..... 60+  
Freezing Point..... < -45°F (-42.8°C)  
Boiling Point..... > 450°F (232.2°C)  
Rust Test (1 pass/0 fail) ..... 1.0  
Odor ..... Mild petroleum

Color ..... Light green  
Appearance ..... Low viscosity liquid  
Solubility in Water ..... Insoluble

### **Health & Safety**

**CAUTION!** May cause eye and skin irritation. Aspiration hazard if swallowed – can enter lungs and cause damage.

**WARNING!** Slipping hazard if spilled. Never spray a demoisurant on a live circuit. Serious shock or injury may occur.

Consult Material Safety Data Sheet (MSDS) for additional information.

### **U.S. DOT Freight Classification**

- Identification Number: Not regulated.
- Proper Shipping Name: Lubricant oil.
- Hazard Class: Not applicable.
- Packing Group: Not applicable.



***“The Strength in Lubrication”<sup>®</sup>***

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