



MD50

MOISTURE DISPLACER

- GEAR OILS
- MOTOR OILS
- HYDRAULIC OILS
- PIPE COATINGS
- THREAD SEALANTS
- BEARING GREASES
- SPECIALTY GREASES
- THREAD COMPOUNDS
- SUCKER ROD COATINGS
- OUTSIDE PRESERVATIVES
- WIRELINE GREASE SEALS
- CLEANERS & DEGREASERS
- PIPE STORAGE COMPOUNDS
- RUST & CORROSION INHIBITORS
- THREAD LOCKING COMPOUNDS
- VALVE LUBRICANTS & SEALANTS
- TOOL JOINT & DRILL COLLAR COMPOUNDS

PRODUCT DESCRIPTION

MD50 is a moisture displacer that goes to work instantly to lubricate, penetrate, and protect equipment by displacing moisture and providing a waterproof film for additional protection. This film does not harden and is harmless to most rubber, plastics, and painted surfaces. MD50 is a must where moisture and humidity are problems.

MD50 loosens dirt and grime on wet or dry surfaces for easy removal. MD50 provides a long-lasting protective film that lubricates and protects all metal surfaces against rust and corrosion. Moisture is driven from the surface. MD50 protects metal surfaces exposed to fresh or salt water from rust and corrosion. MD50 penetrates to free frozen parts and acts as a lubricant for anti-friction action.

MD50, used in conjunction with PM420NC Electro-Solve, will increase the life of electrical equipment by keeping the equipment clean, lubricated, and protected from moisture. MD50 is highly recommended for all phases of industry. MD50 has a breakdown voltage of >30,000 volts.

BENEFITS

- Cleans
- Lubricates
- Protects
- Penetrates
- Moisture displacer
- Rust and corrosion preventive
- Penetrant for loosening corroded and frozen parts
- Squeak stopper
- Film-forming lubricant that does not harden
- Non-flammable
- Provides a waterproof film
- Dielectric breakdown voltage of >30,000 volts
- Complies with Standard ISO 6743/8 (1987): ISO-L-REE Category

TYPICAL OBSERVATIONS

Color	Dark Amber
Appearance	Liquid
Odor	Mild Solvent
Density, lb/gal @ 77°F (25°C)	8.9
Specific Gravity @ 77°F (25°C)	1.07
Solubility in Water	Negligible
Flash Point, ASTM D-56	145°F (62°C)
Shelf Life (unopened container)	One year

APPLICATION

MD50 is highly recommended to clean and lubricate equipment in all phases of industry including electrical appliances, carburetor linkage, electrical motors, brake assemblies, electrical switches, speedometer cables, electrical relays, guns, power tools, fishing equipment, locks, bolts, latches, motorcycles, hinges, golf carts, bicycles, sewing machines, and other places a moisture displacer is needed or recommended.

RELATED PRODUCTS

- MD50 Moisture Displacer
- MP56 Metal Parts Protector
- PM420NC Electro-Solve

