



AUTOMOTIVE WAREHOUSE DISTRIBUTORS

**7391 NW 78 STREET
MEDLEY, FL 33166
PH: 305 888 1155
FX:305 888 1157**

MOTION-PLUS Engine Treatment

Product Data Sheet

General Information

- Antifriction lubricant additive.
- Compatible with all petroleum oils & most synthetics.
- Lubrication technology based on tribologic methods that improve lubricity & load-carrying capacity.
- Treats the metal, not the oil by improving metal surface characteristics & creating a stable, chemical, corrosion controlled halide boundary film.
- Contains no solid lubricants, chlorinated solvents or phosphate compounds.

Typical Applications

- Engines – gasoline & diesel, including small and big engines. Works on 2-stroke and 4-stroke engines
- Transmissions, automatic & standard and Differentials.
- Power steering and rack assembly units.

Key Features & Benefits

- Polishes, seals & protects metal surfaces of bearings, pistons, cam, crankshaft, lifters, gears & all other internal, moving metal parts.
- Reduces friction-related heat & wear.
- Enhances engine performance.
- Optimizes transmission performance.
- Lowers operating temperatures.
- Increases horsepower.
- Reduces oil consumption.
- Improves fuel mileage.
- Extends equipment life by improved lubrication.
- Reconditions rack piston & cylinders to return smooth & easy operation to the unit.
- Reduces maintenance & repair costs.
- Will not build up or change tolerances.

Availability

- 8-oz. & 32-oz. bottles (237 & 964 ml)
- 1 & 5 U.S. gallon containers (3.8 & 18.9 L)
- 55 U.S. gallon drum (208 L)
- Transportable tank & other bulk containers upon request.



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Directions for Use:

- Engines: Add 8 oz. (237 ml) to 4-6 quarts of oil in crankcase every oil change. For larger engine oil reserves, add 1.5 oz (45 ml) per each quart of oil.
- Automatic transmissions: Add 8 oz. (237 ml) to transmission fluid. For larger transmissions, i.e. Allisons, add 1.5 oz (45 ml) per every quart of fluid.
- Standard transmissions & differentials: Add 1 oz. (30 ml) per every pound (0.5 kg) of gear lube.
- Power steering/rack assembly units: Add 1.5 oz. (45 ml) per every quart of fluid
- Differentials: Remove 4 oz. (120 ml) of lube & replace with 4 oz of MT-10™ for standard-size vehicles. For larger differentials, i.e. trucks, add 1 oz. (30 ml) per each pound (0.5 kg) of gear lube.

Typical Properties

Boiling Point	335°F (168°C)
Flash Point	315°F (157°C) D93
Auto-ignition Temperature	603°F (317°C)
Specific Gravity @ 60°F, g/cm ³	1.0575
Vapor Pressure	< 0.010 PSI
Viscosity @ 40°C, cSt	125.42
Viscosity @ 100°C, cSt	10.86
Viscosity Index	48.28
Timken Extreme Pressure OK Load	60+
Freezing Point	- 1.5°F (- 18.6°C)
Odor	Mild petroleum
Color & appearance	Light amber liquid
Solubility in Water	Insoluble