



Technol[®] Metal Guard Plus

Reduce Friction, Heat and Wear

Whether you own a car, pickup, boat, big rig, or dozer, keeping them in top running order for many years places high demands on the lubrication. Metal to metal internal moving surfaces produce friction, heat, and ultimately wear. This happens even when protected by a pressurized film of lubricating motor oil. Every crankshaft revolution is hampered by heat producing friction and wear which robs power and lessens service life.

Technol Metal Guard Plus is an “extreme pressure lubricant” that starts where motor oil alone leaves off, by conditioning the metal of your engine, not the oil. This is accomplished by smoothing the microscopic irregularities, cracks, and points of uneven wear on the surface of bearings, pushrods, lifters, the crank, and cam shafts. All internal moving metal parts that oil is pumped to is conditioned. An oiled smoother surface is slipperier and creates less friction than a non-smooth oiled surface, the damaging amounts and effects of friction, heat build up, and wear are significantly reduced which extends component service life and lessens maintenance costs and down time. To make matters worse, moving parts are further hindered by the build up of sludge, gum and varnish due to oil break down or a lack of maintenance.

Technol Metal Guard Plus breaks down this sludge build up so it can be drained during an oil change, any oil that comes out clean is not cleaning your engine. The dirty oil is being deposited as a sludge build up within the engine, and left unchecked can slow or clog oil returns and create sticky lifters.

Technol Metal Guard Plus is exclusively formulated to blend with petroleum and synthetic oils, gear lubes, transmission fluids and grease. It contains no solids to retard penetration, and will not cause any material build up or change even the finest of machine tolerances.

Benefits

- ◆ Eliminates “dry” starts
- ◆ Prolongs the life of the engine, transmission, gear box, differential.
- ◆ Protects the moving metal parts against heat and friction
- ◆ Increases acceleration, horsepower, torque and performance
- ◆ Penetrates the metal surface to form a polished shield that reduces friction
- ◆ Removes accumulated contaminants, frees-up sticky lifters

Usage Directions

Gas & Diesel Engines

Apply 1-8 ounce bottle to 4-6 quarts of engine oil every scheduled oil change.

Automotive Transmissions

Apply 1 - 8 ounce bottle every 12,000 miles.

Boaters

Apply an 8 ounce bottle to 4-6 quarts of engine oil at every oil change.

Not recommended for marine transmissions. For lubrication applications over 6 quarts please see our applications chart.