

# BestLine Premium Synthetic Engine Oil Treatment (Diesel & Gasoline)



## 1. Latest Generation products

- Result of more than 25 years tribology research with National and International patents

## 2. Tested by Independent labs:

- South West Research Institute (<http://www.swri.org/>) and Intertek Automotive Research, (<http://www.intertek.com>), San Antonio, TX
- Tested to Requirements of American Society of Testing & Materials (ASTM)

## 3. Uses Micro Lubrication Technology (MLT)

- Uses a Group III base oil of near pharmaceutical quality
- Blended with Group IV Poly Alpha Olefin (PAO) oil to create patented synthetic base for all BestLine products.
- The Synthetic Engine Treatment provides an ionic bond with bearing metal surfaces.
- Forms thin film including adsorption into metal surfaces reducing metal to metal contact under extreme pressures during cold, heat and start up conditions.
- **Tests (Average Reduction): Friction (17%), Heat (25%) and Wear (47%)**
- Reduces fuel consumption (Test engine: 1.3% less fuel with 10% BestLine and SAE10W30 oil)
- Improves engine reliability while maximizing torque and horsepower
- Blended formulations for gas engines, light diesel and larger heavy duty engines

## 4. Compatible with all types of oil (both synthetic & mineral petroleum oils)

- Improves extreme pressure lubricity of all engine, transmission and gear oils
- Optimizes oil protection between changes.
- Helps to maintain oil viscosity while reducing sludge and varnish
- Helps reduce corrosion under acid/base conditions

## 5. Mix Ratio BestLine Lubricant & Engine Oil:

- Initial Oil change: 15% BestLine with engine oil (e.g. 0.6l/4l or 20 oz/gal)
- Subsequent oil changes: 10% BestLine with engine oil (e.g. 0.4l/4l or 13 oz/gal)

## 6. Green Product:

**Bestline Base oil** – High viscosity Index  Environmentally friendly  Low Volatility  Superior Oxidation resistance  High thermal Stability  Excellent Low temperature Fluidity  Low Toxicity

## 7. Material Safety Data Sheet:

[http://www.bestlinelubricants.com/pdf/March2011/BestLine\\_MSMS2011\\_SyntheticEngineTreatment.pdf](http://www.bestlinelubricants.com/pdf/March2011/BestLine_MSMS2011_SyntheticEngineTreatment.pdf)

## 8. Engine Treatment Products: Available for Gas Engines, Diesel Engines and HD Industrial Engines : 16oz/473ml, 1gal/3.78L, 5 gal/20L, 55gal/208L