

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 extreme cold, heat and start up conditions.
- Tests (Average Reductions): 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 both gas engines and heavy duty diesel (marine diesel propulsion, power generation, rail locomotives, trucks) and autos.
- Available also as universal diesel and gasoline engine oil treatment product.



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 life between changes; BestLine synthetic calcium sulphonate & PAO anti-wear package can extend drain life >3x that of conventional ZDDP anti-wear oils
- Helps maintain oil viscosity while reducing sludge and varnish.
- Antioxidants reduce corrosion under severe acid/base, moisture and oxidizing conditions including with higher sulphur fuels and fuels.



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 Biodegradable

7. Material Safety Data Sheet: [MSDS/SDS Diesel Engine Treatment 160712.pdf](#)

8. Engine Treatment Products: Available for Heavy Duty Diesel Marine and Power Generation Engines and for Gas Engines: 16oz/473ml, 1gal/3.78L, 5 gal/19L, 55gal/208L