



Lyden Oil Company

ProGuard Product Data

ProGuard ECO Motor Oils Product Data Sheet

ProGuard ECO Motor Oils are re-refined superior quality, high detergent engine oils formulated exclusively from 100% highly refined base oils with high performance additives. **ProGuard ECO Motor Oils** are strictly formulated to meet the stringent lubricant requirements and specifications of today's engines. All **ProGuard ECO Motor Oils** are formulated in accordance with the standards of the American Petroleum Institute (API) and the American Automobile Manufacturers Association (AAMA) with carefully selected additive packages to provide maximum protection against wear, rust, corrosion, oxidative thickening, acid formation, sludge and varnish deposits.

Millions of gallons of used oil are being collected and recycled into useful products much like other widely acceptable recyclable products such as paper, plastic and steel. Re-refining oil is equivalent in every aspect to oil produced directly from crude oil. It goes through the same comprehensive testing and high quality refining procedures and standards as virgin oil. After the oil is re-refined and all the contaminants are removed, laboratory testing cannot determine any difference between highly re-refined base oil and virgin crude base oil. **Can you tell the difference? Your car can't!** And when you use **ProGuard ECO Motor Oils**, you are helping to eliminate America's dependence on foreign oil and helping to protect the environment by reducing waste.

ProGuard ECO Motor Oils are formulated to meet or exceed the following specifications:

- API Service Category SN, SM, SL, SJ, SH, SG, SF, SE, SD or SC
(API EOLCS License No. 2439)(5W20 & 5W30)
- Meets the passenger car and light truck manufacturers warranty requirements
- Approved and Exceeds new car GF-5, GF-4, GF-3, GF-2 and GF-1 requirements
- Energy-Conserving requirements for improving fuel economy
- Cools and protects turbocharged and high revving engines
- Protects against rust, corrosion, wear, deposits and varnish build-up
- Synthetic Blend formulated grades 5W20 and 5W30 only



Lyden Oil Company

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Benefits

- Reduces America's dependency on foreign oil
- Helps protect the environment by eliminating waste
- Minimized rust and corrosion
- Good low temperature pour point

Typical Characteristics

ProGuard Eco Motor Oils	5W20	5W30	10W30
Viscosity @40 Deg. C, cSt	51	64.7	69.3
@100 Deg. C, cSt	8.74	10.59	10.51
Viscosity Index	148	155	146
Gravity	32.8	32.6	29.5
Flash, COC, Deg F	421	420	405
Pour Point, Deg F	-38	-37	-34
Sulfated Ash, % mass	.85	.85	.85

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