



Technical	SAE 15W40 CI-4/SL Motor Oil
Product	Formulated with EHP
Information	

**PRODUCT DESCRIPTION AND FEATURES**

*PurePower! API Licensed SAE 15W/40 Fleet Motor Oil* is carefully formulated with a blend of highly refined base oils and specially selected additives designed to provide excellent performance in all recommended applications. It contains an effective, state-of-the-art, extreme pressure formula to reduce wear and extend the life of the engine.

*PurePower! API Licensed SAE 15W/40 Fleet Motor Oil* is additionally fortified with oxidation-corrosion inhibitors, high temperature anti-wear additives and foam inhibitors to protect vital engine parts from scuffing and protect bearings from corrosion. It also contains a highly effective detergent-dispersant to keep sulfated ash to a minimum.

**PRODUCT BENEFITS**

- **Qualifies as API fuel conserving and long drain. Surpasses Mack T-9 Test.**
- Extremely high TBN/Alkaline Reserve – Effectively neutralizes corrosive acids to protect bearings and other vital engine surfaces.
- Proprietary Extreme High Performance (EHP) additive reduces wear and extends engine life.
- High Alkaline Reserve permits extending drain intervals when monitored by oil analysis.
- EHP Formula provides superior anti-scuff to protect cam lobes and other highly loaded parts from wear.
- High Oxidation Stability protects engine against sludge and varnish deposits.
- Minimized Ash Deposits in combustion chamber and valve surfaces.
- Extremely high load-wear and thermal ability.
- Increased Horsepower.
- Lower Operating Temperatures.

**PRODUCT APPLICATION**

- **EXCEEDS** API Service Classification CH-4/SJ, and is recommended for diesel engines using high or low sulfur fuels.
- Maximum protection for diesel, gasoline, natural gas, propane and methanol powered vehicles.
- Recommended as a “long-drain” motor oil. Very cost effective when used in a monitored used oil analysis program.
- **EXCEEDS** Caterpillar Series 3, TO-2 specifications, and recommended when sulfur content is unknown or exceeds 0.05%.
- **EXCEEDS** Mack EO-K/2 and T-9 specifications. Mack’s preferred recommendation is SAE Grade 15W/40.
- **EXCEEDS** service requirement for Cummins and Detroit Diesel engines.
- Recommended for all turbo-charged engines where manufacturer specifies a CG-4, CE, S-3 or MIL-L-2104D or MIL-L-2104E.
- Meets MIL-L-63460 requirements.
- Not recommended for Electro Motive Diesel engines with silver bearings.

ASTM D-1298	ASTM D-130	ASTM D-97	ASTM D-92	ASTM D-5293	%	ASTM D-2896	ASTM D-1500	ASTM D-445	ASTM D-4172	ASTM D-4172	ASTM D-4172
API Gravity	Corrosion	Pour Point	Flash Point	Viscosity cSt at 40°C - cSt at 100°C	Sulfur Ash	TBN	Color Amber	Viscosity Index.	Load Wear Index	Weld Point	4-Ball Avg. Scar
26.6	1-A	-27°F	>440°F	91.0 12.9	0.92	13.05	5.0	140	44.7	250 kg.	0.40

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY.

THIS PRODUCT CONTAINS ADVANCED HIGH PERFORMANCE ADDITIVE CHEMISTRY.

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