

# HIGHER MILEAGE ENGINE WITH SLICK 50™ MOTOR OIL

## DESCRIPTION

QUAKER STATE® HIGHER MILEAGE ENGINE WITH SLICK 50™ MOTOR OIL is the only motor oil specially formulated with Slick 50™ and extra friction modifiers to meet the needs of older, higher mileage engines with over 75K miles. Most modern engine oils are formulated to meet new car warranty requirements. However, as an engine ages and accumulates over 75,000 miles, problems such as oil consumption, oil leakage, or lower cylinder compression may arise. These problems may lead to spark plug fouling, excessive intake valve deposits, or loss of power.

QUAKER STATE® HIGHER MILEAGE ENGINE WITH SLICK 50™ MOTOR OIL has been developed to help address those problems. Additionally, a special seal-conditioning additive is incorporated to help recondition seals and reduce leaking. QUAKER STATE® HIGHER MILEAGE ENGINE WITH SLICK 50™ MOTOR OIL also meets the engine protection requirements of API SM, SL, SJ, SH, or SG service levels.

## FEATURES

QUAKER STATE® HIGHER MILEAGE ENGINE WITH SLICK 50™ MOTOR OIL has the following features:

- Low volatility to reduce oil consumption
- Special seal-conditioning additive to help reduce leaks
- Restore lost engine performance
- Provides added protection against friction and heat for worn engine parts
- Meets North American performance requirements for U.S., European and Japanese cars and light trucks with gasoline and gasoline turbo-charged engines where API SM, SL, SJ, SH or SG oils are specified

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TEST	METHOD	TYPICAL RESULTS		
SAE Grade		5W-30	10W-30	10W-40
API Service		SM	SM	SM
Gravity, °API	ASTM D-287	33	30.7	30.8
Viscosity				
@ 40°C, cSt	ASTM D-445	70.8	80.5	108
@ 100°C, cSt	ASTM D-445	12	12	15.6
Viscosity Index	ASTM D-2270	166	142	152
Flash Point, °C	ASTM D-93	209	210	212
Pour Point, °C	ASTM D-97	-36	-36	-30
CCS Viscosity, cP (°C)	ASTM D-5293	6,020(-30)	6,120(-25)	6,000(-25)
MRV Viscosity, cP (°C)	ASTM D-4684	25,300 (-35)	19,200 (-30)	21,700 (-30)
HT/HS Viscosity, cP	ASTM D-4683	3.4	3.5	4.0
Noack Volatility, %	ASTM D-5800	13.3	12.0	12.2
Material Number		5040594	59936	59937