TERPEL SYNTHETIC BLEND SAE 10W-30 API SP/GF-6A

DESCRIPTION:

Terpel Synthetic Blend SAE 10W-30 API SP/ILSAC GF-6A Motor Oil provides extra protection against the harmful effects of city driving, where cars undergo a higher stress due to constant stopping and going. Its low friction formula helps improve gas mileage for long engine life and helps protect against rust, corrosion, startup wear, varnish build-up, and eliminates the need for extra oil additives. It also protects against thermal breakdown which helps prevent stuck rings. Specially formulated to protect high compression gasoline direct injection engines from the occurrence of Low Speed Pre-Ignition (LSPI) and Timing Chain Wear.

FEATURES/BENEFITS:

- Protection against timing chain wear and Low Speed Pre-Ignition (LSPI), a potentiallycatastrophic phenomena that occurs in GDI (gasoline direct injection) engines
- Advanced protection against rust, corrosion, sludge, varnish, and wear
- Improved fuel economy
- Improved thermal stability for smaller and hotter engines
- Excellent control for long automaker recommended oil change intervals

APPLICATIONS:

Terpel Synthetic Blend SAE 10W-30 Motor Oil meets the demanding requirements of International Lubricant Standardization and Approval Committee (ILSAC) GF-6A and all previous ILSAC categories GF-5 through GF-1. ILSAC GF-6 comprises the latest standard for passenger car, van, light truck and sport utility vehicles motor oils. It meets requirements of API SP and previous API categories API SN PLUS, SN, SM, SL. Viscosity

recommendations vary according to temperature and engine manufacturer.

Meets Requirements of:

- ILSAC GF-6A
- API SP, SN PLUS, SN, SM, SL
- Ford WSS-M2C205-A
- Chrysler MS-6395
- GM6094M

* ALWAYS CONSULT YOUR OWNER'S MANUAL FOR THE PROPER FLUID FOR YOUR EQUIPMENT.

TYPICAL TEST DATA

PROPERTIES	RESULTS
Specific Gravity, (60°F)	0.8644
Viscosity, @ 40°C, cSt	65.0
Viscosity, @ 100°C, cSt	10.2
Viscosity Index	143
Cold Crank, cP at -25°C	4,400
Noack Volatility, %	11
HighTemp/HighShear, cP at 150°C	3.1
Flash Point, °F	457
Pour Point, °C (°F)	-30 (-22)
Color	2.5
Phosphorus, wt%	0.07
Zinc, wt%	0.08

Typical test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing.