



SAE 30 API SP

DESCRIPTION:

SAE 30 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 potentially catastrophic phenomena that occurs in GDI (gasoline direct injection) engines
- Advanced protection against rust, corrosion, sludge, varnish, and wear
- Improved thermal stability for smaller and hotter engines
- Excellent control for long automaker recommended oil change intervals

APPLICATIONS:

SAE 30 Motor Oil 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:

- API SP, SN PLUS, SN, SM, SL

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

TYPICAL TEST DATA

| SAE GRADE | 30 |
|--------------------------------------|----------|
| Specific Gravity, (60°F) | 0.8819 |
| Viscosity, @ 40°C, cSt | 82.4 |
| Viscosity, @ 100°C, cSt | 10.2 |
| Viscosity Index | 106 |
| Flash Point, °F | 471 |
| Pour Point, °C (°F) | -18 (-0) |
| High Temp/High Shear Visc, cP @150°C | 3.2 |
| Noack Volatility % | 5.7 |
| 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.