

DIESEL ENGINE OIL SAE 40 API CC/SC



SAE 40 is a monograde diesel engine oil, manufactured from high-quality of base oil and selected additives to give good protection. To provide excellent detergency and dispersancy. It has a good quality alkalinity reserve to neutralize the acidic effect of high sulfur fuel for diesel engines.

SPECIFICATION

It is specially formulated for moderate conditions; it has a good quality alkalinity reserve to neutralize the acidic effect of high sulphur fuel for diesel engines.

PERFORMANCE LEVEL

- API CC/SC

ADDITIONAL QUALITY FEATURES

- Protection against wear and rust prevention.
- Excellent high-temperature stability.
- High stability in operation

APPLICATION OF USE

SAE 40 is recommended for use in diesel engines for vehicles, vans, and light trucks operating under mild service conditions, and for material handling machines.

TYPICAL TECHNICAL PROPERTIES

| Physical Characteristics | Test Method | Typical Value |
|--------------------------|-------------|---------------|
| SAE Grade | | 40 |
| Density @ 15 °C, kg/L | ASTM D-1298 | 0.894 |
| Kinematic Viscosity, cSt | | |
| AT 40 °C cSt | ASTM D-445 | 160 |
| AT 100 °C cSt | ASTM D-445 | 15.5 |
| Viscosity Index | ASTM D-2270 | 98 |
| Flash Point COC, °C | ASTM D-92 | 245 |
| Pour Point, °C | ASTM D-97 | -6 |

Note: All figures may vary slightly.