# TEXOL SUPER DUTY PLUS **SAE 15W40 API CI-4**



### **Product Description**

Texol® Super Duty Plus SAE 15W40 API CI-4 is a heavy-duty multi-grade diesel engine oil for use in high speed diesel engines; specifically formulated for on-highway and off-highway applications. It complies with the low emission law especially Exhaust Gas Recirculation (EGR) systems.

#### **Applications**

This oil is recommended for use in naturally aspirated and turbo-charged diesel-powered equipment from leading Japanese, European and American Manufacturers, mixed fleets, On-highway light and heavy-duty trucking, off highway industries including construction, mining, quarrying and agriculture. The oil is backward compatible with other API Diesel classes like API CH-4, CG-4, CF-4, CD, etc.

#### **Features and Benefits**

- Exceptional Thermal and Oxidation Stability ensures trouble-free operation.
- Reduced maintenance costs due to minimized engine overhaul periods.
- Advanced detergency/dispersancy leading to cleaner engines and longer component life.
- Stay in grade shear stability provides wear protection and viscosity control.
- Designed for use with fuels with Sulphur of 5,000 ppm.
- Engine durability where EGR is provided.

#### **Specifications and Approvals**

- ACEA E-7 (2016)
- API CI-4 (Approved by API)
- API CH-4 / API CG-4 / API CF-4 / MAN M 3275 / 271 API CF / API SL / API SJ
- Caterpillar ECF-2 / ECF-1-a
- Cummins CES 20078 / 200777 / 20076
- Detroit Diesel DDC 93K215
- Deutz DQC III-10

- Global DHD-1
- Mack EO-N / EO-M+
- MB 228.3 / 228.1
- MTU Type 2.0 / 1.0
- Renaut RLD-2 ■ Volvo VDS-3 / VDS (Volvo approved)
- **Characteristics**

Key Properties	Test Methods	Specification	Typical Value
API		CI-4	
SAE Grade		15W40	
Kinematic Viscosity @ 40°C	ASTM D445		118.4
Kinematic Viscosity @ 100°C	ASTM D445	12.5 to 16.3	15.92
Viscosity Index	ASTM D2270	125 Min	143
Flash Point °C	ASTM D92	216 Min	232
Pour Point, °C	ASTM D97	(-) 18	(-) 39
CCS @ -20°C	ASTM D5293	7,000 Max	5,750
Base Number	ASTM D2896	10.2 Min	11

## **Health and Safety**

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from our Texol sales office.