

Brighton Ultra Plus SAE 15W-40

Ultra Performance for Diesel Engines

Brighton Ultra Plus SAE 15W-40 is a high performance engine oil for application of all supercharged engines, turbo engines and highly stressed diesel engines. Because of the low ashes content, this oil can be used also for petrol engines. The compounds of unconventional base oils, synthetic components and special additives guarantee fairly long oil change intervals and high wear protection.

Application

Brighton Ultra Plus SAE 15W-40 recommended for naturally aspirated and turbocharged high speed, four stroke diesel engine, Stop and go vehicles in high soot loading services, New diesel engines with exhaust emission control system. Ideal for mixed fleet including gasoline applications.

Performance Level

Meet the quality requirements of major gasoline and diesel engine manufacturers.

- API CI-4/SL
- ACEA E5/E7
- GLOBAL DHD-1
- DAIMLER CHRYSLER MB page 228.3
- MAN M3275
- CUMMINS 20071/20072/20076/20077/20078
- VOLVO VDS-3
- MACK EO-M+
- RENAULT TRUCKS RLD / RLD-2
- CATERPILLAR ECF-1a

Additional Quality Features

- Very good oxidation stability.
- Low volatilization tendency.
- Excellent aging stability.
- High viscosity index.
- Convincing detergent and dispersant properties
- Extremely high pressure susceptibility
- Very good cold starting properties

Typical Characteristics

PROPERTIES	UNIT	SAE GRADE
		15W-40
Volumetric mass at 15 °C	kg/m ³	889
Viscosity @ 40 °C	mm ² /s (cSt)	125
Viscosity @ 100 °C	mm ² /s (cSt)	15.8
Viscosity Index	-	140
Flash point Cleveland	°C	227
Pour point	°C	-30
TBN	mgKOH/g	11