HEAVY DUTY DIESEL ENGINE OIL

Express Turbo 15W-40

Turbo-charged diesel performance

SAE 15W-40 | API CH-4

PRODUCT DESCRIPTION

Express Turbo 15W-40 is engineered for turbo-charged diesel engines, delivering exceptional thermal stability, soot handling, and bearing protection under high-load turbo conditions.

APPLICATIONS

- Turbo Diesel
- Commercial Trucks
- Buses
- Heavy Equipment

SPECIFICATIONS

- API CH-4

PACK SIZES

500ml | 1L | 3L | 3.5L | 5L | 6L | 7L | 7.5L | 8.5L | 10L | 15L | 20L | 26L | 50L | 210L

FEATURES & BENEFITS

- Thermal stability protects turbocharger bearings from coking.
- Strong soot handling for high-load commercial diesel operation.
- Bearing and liner protection under sustained high-load conditions.
- Corrosion inhibitors protect yellow-metal components.

TYPICAL PROPERTIES

Property	Test Method	Unit	Typical Value
Density @ 15 °C	ASTM D4052	g/cm³	**0.882**
Kinematic Viscosity @ 40 °C	ASTM D445	cSt	**108**
Kinematic Viscosity @ 100 °C	ASTM D445	cSt	**14.5**
Viscosity Index	ASTM D2270	—	**136**
Flash Point (COC)	ASTM D92	°C	**224**
Pour Point	ASTM D97	°C	**-27**
Total Base Number	ASTM D2896	mg KOH/g	**9.5**
Sulphated Ash	ASTM D874	% wt	**1.3**

RECOMMENDATIONS

- Follow the vehicle manufacturer's recommended drain interval and viscosity grade.
- Do not mix with other oils; when switching, drain fully and change the oil filter.
- Check the oil level regularly and top up with the same grade.

HEALTH, SAFETY & STORAGE

Store sealed in a cool, dry, covered place away from sunlight and ignition sources. Avoid prolonged skin contact. Dispose of used product and containers only through an authorised collector — never into drains or soil. See the MSDS for full health and safety information.

The typical values above are obtained under normal production conditions and do not constitute a specification. Minor variations that do not affect product performance are to be expected. Motoforce Lubricants reserves the right to modify products and this information without notice. For the latest version, visit motoforcelub.com or contact us.