



# MULTIGRADE D-TURBO 10W-30

**Diesel Engine Lubricant**

## **TYPE OF USE**

Designed for vehicles powered by diesel engines, including those equipped with Common Rail Direct Injection (CRDI) diesel engines.

Suitable for use in larger engines such as Sports Utility Vehicles (SUV), light-duty trucks, vans and passenger cars requiring a 10W-30 viscosity grade and API CI-4 engine oil. Not recommended for use in vehicles equipped with aftertreatment system such as Diesel Particulate Filter (DPF).

Can also be used in gasoline engines requiring API SL oils.

## **PERFORMANCE**

PERFORMANCE                      API CI-4/SL

MULTIGRADE D-TURBO provides good lubrication properties to protect engines.

- Its detergency & dispersancy properties effectively prevent harmful deposits and wear, for an optimized engine operation.
- Good resistance against oil thickening to keep engine running smoothly.

## **RECOMENDATIONS**

Drain interval: according to manufacturers' recommendations and tuned to your own use.  
Can be mixed with synthetic or mineral oils.

## **PROPERTIES**

Viscosity grade	SAE J 300	<b>10W-30</b>
Density at 20°C (68°F)	ASTM D4052	0.864
Viscosity at 40°C (104°F)	ASTM D445	83.17 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	12.1 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	140
TBN	ASTM D2896	11.3 mg KOH/g