



# TRD Sport Engine Oil 5W40 (for Diesel Turbo)

**Diesel Lubricant**

**100% Synthetic**

## **TYPE OF USE**

TRD Sport Engine Oil 5W40 (for Diesel Turbo) is a high performance 100% synthetic lubricant endorsed by TOYOTA RACING DEVELOPMENT (TRD). It was developed from the collaboration between TRD and MOTUL.

It is specifically formulated with unique technology to handle diesel soot and protects emissions control systems in modern turbocharged diesel pick-up trucks.

Suitable for any type of Diesel engines, especially calling for ACEA C3 performance. ACEA C3 is the latest specification for vehicles meeting Euro IV & V emission regulation.

## **PERFORMANCE**

STANDARDS                      ACEA C3  
API CF

Provides exceptional engine protection. Formulated with latest technology to ensure emission control systems durability. The high performance anti-wear additive results in reduction of engine internal frictions and increases engine life duration by reducing wear.

Excellent anti-oxidation preventing premature oil thickening and ageing due to thermal stress.

Very efficient anti-deposit and anti-black sludge power which maintains a clean engine.

Anti-corrosion, Anti-foam properties.

## **RECOMENDATIONS**

Drain interval : according to manufacturers' recommendations and tuned to your own use.

Before use always refer to the owner manual or handbook of the vehicle.

## **PROPERTIES**

Viscosity grade	SAE J 300	<b>5W-40</b>
Density at 15°C (68°F)	ASTM D4052	0.858
Viscosity at 40°C (104°F)	ASTM D445	84.9 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	14.2 mm²/s
Viscosity index	ASTM D2270	174
TBN	ASTM D2896	7.05 mg KOH/g