



IGNITE DIESEL 5W-30 DH-2F

(Ignite Diesel 5W-30)

Product Description

Nowadays, "fuel economy performance" is required even for large diesel engines in buses, trucks, etc. IGNITE DIESEL 5W-30 was developed to exhibit fuel efficiency even in diesel engines that are prone to generating soot, and has passed the fuel efficiency tests specified by JASO DH-2F^{*1}. This unique diesel engine oil formulation has also shown excellent results in areas such as "support for exhaust after-treatment devices", "soot dispersion performance", and "tests for piston cleanliness and valve train wear".

Features

- Excellent fuel economy performance

This engine oil has shown an average fuel efficiency improvement of 8.8% (new oil + degraded oil) over standard oil in the fuel efficiency tests specified by JASO DH-2F.

- Uses synthetic oil for all base oils

The use of synthetic oil for all the base oils maximizes lubricity, evaporation resistance, oxidation stability, and longevity of this engine oil.

- Excellent shear stability

Among the "viscosity index improvers" included as additives, we have selected those that are resistant to shearing even under high temperatures and high loads. Therefore, with this oil, there is no change to the kinematic viscosity or the feeling, even after running for a long time.

- Reduces sulfated ash content and helps prevent DPF clogging

It prevents DPF clogging by reducing the sulfated ash content generated from the phosphorus, sulfur, etc. that are included as additives.

- High long-drain performance

The use of synthetic oil for all the base oils, along with a viscosity index improver with high shear stability, results in an oil with minimal performance degradation.



PRODUCT INFORMATION

SUNOCO MAKES THE DIFFERENCE

- Acquired JASO DL-0

This oil can be used even in Southeast Asia and other areas where the sulfur content of fuel exceeds 50 ppm. * 2

It has properties equivalent to those of the conventional API CF-4 standard.

*1 The DH-2F standard also covers the conventional DH-2 standard.

*2 High sulfur fuel (50 ppm or more) cannot be used in vehicles equipped with DPFs.

Recommendations

- Diesel engine vehicles recommending XW-30 and specifying DH-2F (DH-2)

Engined car (消す)

- Vehicles with the recommendations above that are equipped with turbo-chargers

- Vehicles recommending JASO DL-0, API CF-4

■ IGNITE DIESEL 5W-30
■ Full synthetic oil
■ SAE viscosity: 5W-30
■ Standard: JASO DH-2F (DH-2), DL-0
■ Equivalent standard: API CF-4/SH

Usage Precautions

- Be sure to check the recommended viscosity for the vehicle before use.



Physical Properties

Density (15°C g/cm ³)	0.8538
Flash point (°C)	236
Pour point (°C)	-40
Kinematic viscosity (40°C mm ² /s)	60.39
Kinematic viscosity (100°C mm ² /s)	10.30
Viscosity index	160
High temperature high shear viscosity (150°C mPa.s) *HTHS	3.0

Product Packaging and JAN Code

- Package 20L JAN4531291008407
200L drum