



IGNITE DIESEL 5W-30 DL-1

(Ignite Diesel 5W-30)

Product Description

This JASO DL-1 certified diesel engine oil for passenger vehicles exhibits the outstanding engine cleaning performance, valve train anti-wear performance, and support for DPF and other aftertreatment systems required for passenger vehicle diesel engines in Japan. The use of full synthetic oil further improves long-drain performance, and enables stable performance over long-term use.

Features

- 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.

- 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.

- Excellent fuel economy performance

Its fuel efficiency has been proven in the diesel engine tests specified by JASO.



Recommendations

- Diesel engine vehicles recommending XW-30 and specifying DL-1
 - Vehicles with the recommendations above that are equipped with turbo-chargers

■ IGNITE DIESEL 5W-30
■ Full synthetic oil
■ SAE viscosity: 5W-30
■ Standard: JASO DL-1
■ Equivalent standard: API CF-4/SH

Usage Precautions

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



Typical Properties

Density (15°C g/cm ³)	0.8525
Flash point (°C)	236
Pour point (°C)	-37.5
Kinematic viscosity (40°C mm ² /s)	56.95
Kinematic viscosity (100°C mm ² /s)	9.724
Viscosity index	156
High temperature high shear viscosity (150°C mPa.s) *HTHS	2.9

Product Packaging and JAN Code

- Package 20L JAN4531291008391
200L drum