



## ***IGNITE DIESEL 10W-30 DH-2***

*(Ignite Diesel 10W-30)*

### **Product Description**

This engine oil achieves high levels of performance in areas such as "engine durability", "long-drain performance", and "support for exhaust aftertreatment devices" required for Japanese bus and truck diesel engines.

SUNOCO's original formulation provides resistance to oil film shortages, making it ideal for diesel engines with increased combustion pressure due to recent increases in torque.

### **Features**

- 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.

- Inhibits urea SCR catalyst poisoning

The low sulfur content included as an additive inhibits poisoning of the urea SCR catalyst.

- High long-drain performance

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



## Recommendations

- Diesel engine vehicles recommending XW-30 and specifying DH-2
- Vehicles with the recommendations above that are equipped with turbo-chargers

■ IGNITE DIESEL 10W-30
■ Synthetic oil
■ SAE viscosity: 10W-30
■ Standard: JASO DH-2
■ 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 <sup>3</sup> )	<b>0.8758</b>
Flash point (°C)	<b>222</b>
Pour point (°C)	<b>-27.5</b>
Kinematic viscosity (40°C mm <sup>2</sup> /s)	<b>69.53</b>
Kinematic viscosity (100°C mm <sup>2</sup> /s)	<b>10.94</b>
Viscosity index	<b>148</b>
High temperature high shear viscosity (150°C mPa.s) *HTHS	<b>3.1</b>

## Product Packaging and JAN Code

- Package 20L JAN4531291008414  
200L drum