



## ***IGNITE DIESEL 15W-40 DH-2***

*(Ignite Diesel 15W-40)*

### **Product Description**

This engine oil prevents carbon deposit buildup around the pistons of diesel engines under high temperature and high pressure conditions that are characteristic of diesel engines, and exhibits a high level of cleanliness. Its high viscosity and high sealing performance make it an ideal engine oil for buses and trucks that experience fuel dilution.

### **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.

- Prevents urea SCR catalyst poisoning

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

- Its tough oil film prevents fuel dilution

Its high viscosity gives it high sealing performance and prevents fuel dilution.



## Recommendations

- Diesel engine vehicles that recommend XW-40 and specify DH-2
- Vehicles with the recommendations above that are equipped with turbo-chargers
- Diesel-powered vehicles where fuel dilution is a concern

■ IGNITE DIESEL 15W-40
■ Mineral oil
■ SAE viscosity: 15W-40
■ 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>0.8810</b>
Flash point (°C)	<b>228</b>
Pour point (°C)	<b>-27.5</b>
Kinematic viscosity (40°C mm <sup>2</sup> /s)	<b>112.8</b>
Kinematic viscosity (100°C mm <sup>2</sup> /s)	<b>14.64</b>
Viscosity index	<b>133</b>
High temperature high shear viscosity (150°C mPa.s) *HTHS	<b>3.9</b>

## Product Packaging and JAN Code

- Package 20L JAN4531291008421  
200L drum