

DIESEL DH-2 30

Diesel engine oil for exhaust-gas regulated vehicles

DIESEL DH-2 30 is a diesel engine oil that passed JASO DH-2 standard, which is suitable for exhaust gas after-treatment devices such as DPF and catalyst converter. **DIESEL DH-2 30** is a single grade oil (SAE 30) that has excellent detergency and anti-wear performance. It can be used for vehicles equipped with or without DPF (excluding passenger car).

● Special Features

1. Reduction of load on DPF

The oil captured by the filter becomes metal sulfide or metal oxide after combustion. For this reason, oil containing a lot of metal may clog the filter. **DIESEL DH-2 30** with reduced sulfated ash content prevents rise in back pressure and reduces the load on DPF.

2. Extended engine life

DIESEL DH-2 30 prevents wear of each part of the engine, adhesion of carbon and sludge, and prolongs engine life, thanks to excellent anti-wear performance and engine cleanliness.

DIESEL DH-2 30 can also be used for vehicles with non-DPF (limited to using less than 50 ppm sulfur diesel fuel).

● Applications

For heavy-duty trucks, buses and other diesel engines, especially for DPF-installed vehicles

● Containers

200-liter drum, 20-liter pail can

● Typical properties of DIESEL DH-2 30

JASO standard SAE grade	DH-2 30
Color(ASTM)	L2.5
Density, g/cm ³	0.885
Kinematic viscosity(40 °C), mm ² /s	95.7
(100 °C), mm ² /s	11.8
Viscosity index	113
Flash point (COC), °C	248
Pour point, °C	-25.0
Acid number, mgKOH/g	2.3
Base number (ASTM D664), mgKOH/g	7.2
Sulfated ash, mass%	1.1
Sulfur, mass%	0.3

Note: the typical properties are subject to change without notice.
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Handling Precautions

▼ Follow these precautions when handling this product.

Composition :	Base Oil(s), Additives
Precautionary pictograms :	Not applicable
Signal word:	Not applicable
Hazard Statement:	Not applicable
Precautionary Statements:	
Prevention	<ul style="list-style-type: none">• Do not handle until all safety precautions have been read and understood.• Wear protective gloves/protective clothing/eye protection/face protection.• Do not allow the eyes to become exposed to the product. Do not swallow the product.• Wash hands thoroughly after handling.• Do not eat, drink or smoke when using this product.
Response	<ul style="list-style-type: none">• IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.• IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.• If the eyes are exposed to the product: Rinse the eyes with plenty of running water and immediately contact a physician.• IF ON SKIN: Wash with plenty of soap and water.
Storage	<ul style="list-style-type: none">• The product must be stored in a cool, well-ventilated location where it will not be exposed to direct sunlight.• Containers that have been opened must be tightly sealed.
Disposal	<ul style="list-style-type: none">• Dispose of contents/container in accordance with local/regional/national/international regulations.• If there are any doubts about proper methods of handling the product, contact the point of purchase before proceeding with usage.