

# **Idemitsu Diesel CI-4/DH-1 15W-40**

## **Description**

**Idemitsu Diesel CI-4/DH-1 15W-40** is a high performance, multi grade and mineral based engine oil specially formulated for mixed fleets of diesel engines requiring API CI-4, CH-4/SL, SJ and JASO DH-1. It's designed for modern diesel engines operating under severe conditions and heavy loads with superb cold start protection. Therefore, reduces engine wear & tear significantly. The special additives added contribute to a significant reduction in engine noise.

## **Application**

Recommended for mixed fleets of gasoline and diesel engines, engine that coupled with EGR system and common rail system for commercial road transport, off road vehicles, machinery and generators.

## **Characteristics**

1. Provide excellent engine cleanliness in all service conditions.
2. Excellent oxidation stability to prolong engine oil life.
3. Excellent high shear high temperature stability.
4. Excellent protection against wear at start up.

## **Meets the performance level:**

API CI-4, CH-4/SL, SJ	JASO DH-1	ACEA E7-08	Mack EO-M+
MB 228.2/3	MTU Type 2	MAN M3275	Renault RLD-2
Volvo VDS-3	Cummins CES 20076/77/78		

## **Packing**

6 x 5 Litres & 4 x 7 Litres Carton, 20 Litres Pail & 200 Litres Drum

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## Lubricant Product Information

### Typical Specifications

### Idemitsu Diesel CI-4/DH-1 15W-40

	<b>ASTM METHOD</b>	
SAE Viscosity grade		15W-40
Color (Appearance)	D-1500	L4.5 (Dark Brown/Opaque)
Density 15 °C g/cm <sup>3</sup>	D-4052	0.8803
Flash Point (COC) °C	D-92	234
Viscosity, cSt @ 40 °C	D-445	110.1
@ 100 °C	D-445	14.42
Pour Point °C	D-97	-42.5
Viscosity Index	D-2270	134
TBN, HClO <sub>4</sub> (mgKOH/g)	D-2896	12.1
Foaming @ 93.5°C (ml)	D-892	0-0

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