

ENEOS Middle East & Africa FZE

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# ENEOS 15W40 CI-4/SL

#### Material Code: EPK 1601

**ENEOS 15W40 CI-4/SL** is premium performance mineral base heavy duty diesel engine oil recommended for both heavy and light duty trucks, buses, LCVs, passenger cars and construction/agricultural machinery. **ENEOS 15W40 CI-4/SL** provides exceptional performance in modern low emission engines.

#### ✤ SPECIAL FEATURES

- 1. Japanese Formulation.
- 2. Meet and exceed the requirement of API CI-4/CH-4/CF-4/CF.
- 3. Recommended for all high-performance diesel engines.
- 4. Excellent protection against wear under severe conditions and long drain intervals.

# \* APPLICATIONS

- 1. Turbocharged and naturally aspirated diesel engines used in on-highway applications including those fitted with EGR systems.
- 2. Optimum protection provided for corrosive wear, low and high temperature stability and sooth handling properties.

## ✤ PACK SIZE.

1L, 4L, 10L, 20L, 208L

# ✤ PERFORMANCE LEVEL

API CI-4/CH-4/CF-4/CF

## **\* TYPICAL PROPERTIES**

| SAE Viscosity Grade                             | 15W-40 |
|---|--------|
| Quality Grade                                   | CI-4   |
| Density (15°C), g/cm <sup>3</sup>               | 0.8742 |
| Flash Point (COC), °C                           | 232    |
| Kinematic Viscosity (40°C), mm <sup>2</sup> /s  | 105.4  |
| Kinematic Viscosity (100°C), mm <sup>2</sup> /s | 13.93  |
| Viscosity Index                                 | 133    |
| Pour Point, °C                                  | -45    |
| TBN (HCL), mg KOH/g                             | 8.39   |

Note: The Typical Properties may be changed without notice.



| Classification of the substance or preparation: | Not a dangerous preparation according to 1999/45/EC.  |  |
|---|---|--|
| Most important adverse:                         | No adverse hazards.   |  |
| Most important adverse                          | None under normal conditions.   |  |
| human health effects:                           |   |  |
| Precautionary Statements:                       | No naked lights. No smoking. Keep away from sources of ignition.  |  |
| Prevention                                      | Handle in accordance with good industrial hygiene and safety procedures.  |  |
| Response  | After inhalation: Assure fresh air breathing. Obtain medical attention if breathing difficulty persists.  |  |
|   | After contact with skin: Remove affected clothing and wash all exposed skin area with mild soap<br>and water, followed by warm water rinse. Seek medical attention if irritation<br>develops. |  |
|   | After contact with eyes: Rinse immediately with plenty of water. Seek medical attention if irritation develops.   |  |
|   | After ingestion: DO NOT INDUCE VOMITING. Seek medical attention immediately.  |  |
|   | Other Information: If there is any suspicion of aspiration into the lungs either directly or as a result of vomiting, obtain medical advice.  |  |
| Storage   | Keep container closed when not in use. Keep at temperature not exceeding 45°C.  |  |
|   | Keep only in the original container in a cool, well ventilated place.   |  |
| Disposal  | Waste disposal: S61: Avoid release to the environment. Refer to special instructions/Safety data  |  |
|   | sheets. Dispose in a safe manner in accordance with local/national regulations.<br>Waste-disposal procedures: See Directive 2001/118/EC   |  |
|   | Industrial waste number (EURAL): 13 02 05 - mineral-based non-chlorinated engine, gear and  |  |
|   | lubricating oils.   |  |
|   | Contaminated packaging: Do not attempt to refill or clean containers without proper instructions. Do  |  |
|   | not cut, pressurise, weld, braze, solder, drill, grind or expose such   |  |
|   | containers to the heat, flame, sparks, static electricity or other sources of   |  |
|   | ignition. They may explode and cause injury or death.   |  |