



ENEOS 20W50 CF-4

Material Code: EPK 1602

ENEOS 20W50 CF-4 is a high-performance diesel engine oil that provides excellent lubrication of diesel engines and extend engine life. This high performance has been proven in the field in a wide variety of industries and mixed fleets. ENEOS 20W50 CF-4 provides outstanding performance in heavy duty diesel engines.

❖ **SPECIAL FEATURES**

1. Japanese Formulation.
2. Meet and exceed the requirement of API CF-4/CF
3. On highway light and heavy-duty truck.
4. Off highway industries including construction, mining, quarrying and agriculture

❖ **APPLICATIONS**

1. 20W50 CF-4 is recommended for use in heavy duty loaded turbo charged and naturally diesel engines in commercial light vehicles, vans, passenger cars and heavy-duty service, when high viscosity is required for both on and off highway use for short and long distances.

❖ **PACK SIZE.**

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

❖ **PERFORMANCE LEVEL**

API CF-4/CF

❖ **TYPICAL PROPERTIES**

SAE Viscosity Grade Quality Grade	20W-50 CF-4
Density (15°C), g/cm ³	0.8854
Flash Point (COC), °C	242
Kinematic Viscosity (40°C), mm ² /s	178.4
Kinematic Viscosity (100°C), mm ² /s	19.05
Viscosity Index	121
Pour Point, °C	-37.5
TBN, mg KOH/g	8.40

Note: The Typical Properties may be changed without notice.



Handling Precautions

▼ Follow these precautions when handling this product.

Classification of the substance or preparation:	Not a dangerous preparation according to 1999/45/EC.
Most important adverse:	No adverse hazards.
Most important adverse human health effects:	None under normal conditions.
Precautionary Statements: Prevention	No naked lights. No smoking. Keep away from sources of ignition. 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 and water, followed by warm water rinse. Seek medical attention if irritation 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. 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, pressurize, 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.