



Heavy Duty Diesel Engine Oil - API CJ-4

It is the latest highest quality in Diesel Engine Oil meeting the API CJ-4 Standards. It is designed for high speed, four stroke engines designed to meet exhaust emission standards, CJ-4 oils are compounded for use in all applications with diesel fuels ranging in sulfur content up to 500 ppm. It is effective at sustaining emission control system durability and oil drain intervals.

Main Benefits

- Meets exhaust emission standards
- Long oil drain intervals
- Excellent control on particulate filter blocking engine wear, piston deposits
- Excellent low and high temperature stability
- Excellent oxidation and foam control
- Excellent control on viscosity loss due to shear

Applications

Heavy Duty Diesel Engine Oil - API CJ-4 can be used for all latest highly rated turbo charged 4 stroke diesel engines under all operating conditions when sulfur content up to 500 ppm.

Specification & Performance Standards

Heavy Duty Diesel Engine Oil - API CJ-4 meets and exceeds API CJ-4, API CI-4 with CI-4 Plus, CH-4, CG-4 and CF-4. ACEA – E7, E5. Cummins CE5 20078, 71, 76, 77. Mercedes Benz: 228.3, MAN 3275 Volvo – VDS3, Scania – LDF , Mack Truck: EOM +, DAF ACEA E3

Typical Physical Characteristics

SAE Viscosity Grades	10W/30	10W/40	15W/40
Viscosity, cSt @ 40°C	73	100	125
Viscosity, cSt @ 100°C	11.5	14.8	15
Viscosity Index	141	136	123
Pour Point, °C	-36	-36	-36
Flash Point COC, °C	216	218	220
TBN, mg KOH/gm ASTM D 2896	9.5	9.5	9.5
Apparent Viscosity- Cp	6000 @ -25°C	6000 @ -25°C	6000 @ -20°C

Color Varies from Country to Country. Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. Advice and opinion noted herein are given in good faith and on the basis of the best information available, information is based on past history of the grade only and must not be construed as a guarantee of performance nor any legal liability is accepted by United Grease or any of its affiliates. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available with your nearest United Grease office or at www.unitedgrease.com. © United Grease and Lubricants Co LLC, 2022