

## PERF-NRJ 15W40

This is a high-performance mineral diesel engine oil formulated to deliver reliable performance in a broad range of heavy-duty applications. It is suitable for low-emission engines (Euro II, Euro III and some Euro IV engines).

## **APPLICATIONS:**

Recommended for all modern diesel engines of trucks, off-road equipment and other heavy-duty applications. Universal use, including mixed fleets. Suitable for low-emission diesel engines with EGR (Euro II, III and some Euro IV). Meets and exceeds the demanding requirements of many U.S. and European diesel engine manufacturers.

## PERFORMANCE LEVEL:

- ACEA E7
- ALLISON C4
- API CI-4/SL
- CATERPILLAR ECF-1A
- CATERPILLAR ECF-2
- CUMMINS CES 20076
- CUMMINS CES 20077
- CUMMINS CES 20078
- DETROIT DIESEL 93K215
- DEUTZ DQC-III-10
- GLOBAL DHD-1
- JASO DH-1
- MACK E0-M PLUS
- MACK E0-N
- MAN M3275-1
- MB 228.3
- MTU TYPE 2
- RENAULT RLD
- RENAULT RLD-2
- VOLVO VDS-3
- ZF ML07C

## CHARACTERISTICS:

TEST	unit	average value
Density at 15°C	kg/l	0.875
Viscosity 40°C	mm²/s	99.00
Viscosity 100°C	mm²/s	13.90
Viscosity -20°C	mPas	4590
Viscosity index		142
Flash point COC	°C	212
Pour point	°C	-36
Total base number	mgKOH/g	10.7
Sulphated ash content	%	1.37