

Product Data Sheet

Issued on September 15, 2020

Omkami Super HD 6 Series

Premium Heavy Duty Diesel Engine Oil

Omkami Super HD 6 series are multigrade, high-performance, heavy-duty diesel engine oil recommended for many on- and off-road services, including construction equipment, generator set, coastal marine craft, offshore oil rig, mining, and other applications. They are suitable for both diesel- and gasoline-powered engines that meet the needs of fleet lubrication solutions.

The exclusive combination of superior refined base stocks and unique high-performance additives offer excellent soot control, increased corrosion protection and improved oxidation control. Omkami Super engine oils cover an extended oil drain interval of up to 20,000km.

Omkami Super HD 6 engine oils are developed to meet the stringent emission standards of EGR (Exhaust Gas Recirculation) engines, and can also be used in normally aspirated engines engaging in urban, short-haul goods and passenger services. These oils meets or exceeds the specification requirements of top OEMs such as Allison, Caterpillar, Cummins, Mercedes Benz and Volvo.

MEET PERFORMANCE STANDARDS

- API CI4/SL
- ACEA E5, E7-16
- MB p228.3
- MAN 3275
- MTU 2.0
- Volvo VDS 3
- Cummins CES 20078/20077
- Mack EO-M Plus
- Caterpillar ECF -1a/2
- Caterpillar ECF-2
- Renault RLD-2, JASO DH-1
- Global DHD-1, DDC 93K215

BENEFITS

- Surpass the industry standards for a wide range of engines
- Premium performance for mixed fleet operation
- Superior soot and wear control
- Robust reserved alkalinity (TBN) for outstanding sludge control and acid neutralization
- Excellent stay-in grade stability ensures viscosity integrity and reduces oil consumption



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- Improved fuel economy and extended engine life
- Extraordinary oxidation and thermal stability for extended oil drain interval of up to 20,000km.

TYPICAL APPLICATIONS

- Highly recommended for diesel and gasoline engines; EGR; naturally aspirated or turbo-charged where either an API CI4, CH4, CG4, CF4, CF or SL
- Suitable for many on- and off-highway applications including mining, forestry, farm, construction, and certain marine/stationary power generation
- Can be used on engines using either low- or high- sulphur diesel fuels

TYPICAL PROPERTIES

SAE Grade	15W-40	20W-50
Density,kg/Litre @ 15°C	0.8716	0.8762
Appearance	Clear	Clear
Kinematic Viscosity, mm²/s @ 40°C	119.0	167.9
Kinematic Viscosity, mm²/s @ 100°C	15.4	19.1
Viscosity Index	135	130
Pour Point, °C	-35	-35
Flash Point COC, °C	232	236
TBN,mgKOH/g	10.9	10.9

OMKAMI LUBRICANTS