

Product Data Sheet

MAK-CI4

SAE Grade: 15W-40

DESCRIPTION

This top of the line diesel engine oil is designed to meet the latest global specifications and exceeds the lubrication requirements of the latest ultra low emission diesel engines. It is specially effective at sustaining engine durability where Exhaust Gas Recirculation is used and protecting after treatment exhaust devices.

APPLICATIONS

It is recommended for use in all modern Diesel Engine vehicles fitted with exhaust gas recirculation devices to meet Euro-II and Euro-III emission norms. However, this oil can also be used in vehicles requiring API CH-4 or CG-4 oil.

PERFORMANCE BENEFITS

- This oil handles higher soot level and protects engine parts against the corrosive action of combustion gases
- As EGR increases soot content in the oil increases and causes corrosion due to condensation of the exhaust gases. This oil is fortified with state-of-the-art performance additives to control the viscosity increase and protect the engine parts from corrosion
- This oil is suitable for use in all seasons and helps in reducing oil consumption

PERFORMANCE LEVEL

- Global DHD-1
- API CI-4

Characteristics	IS 1448	Typical Figures 15W-40
Appearance	--	Clear & Bright
Colour, Visual Observation	--	Brown
Density @15°C, gm/ml	P:16	0.8896
K.V at 100° C, cSt	P:25	14.20
Copper Corrosion @ 100° C for 3 hrs	P:15	1a
Flash Point, (COC), °C	P:69	232
Viscosity Index	P:56	147
Pour Point, °C	P:10	-24
Foaming Tendency / Stability: Qty. of foam in ml		
a) Sequence I	P:67	Nil / Nil
b) Sequence II		10 / Nil
c) Sequence III		Nil / Nil

Health and Safety

This oil is not hazardous under normal conditions of use. For further guidance appropriate Material Safety Data Sheet may be referred.

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Technical Services

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