

RUBIA TIR 7400 CI 15W40



Data sheet

Multigrade oil for diesel engines

APPLICATIONS

Protection to diesel engines

Providing reliable performance

- Super premium diesel engine oil especially formulated to provide outstanding protection to modern, high performance diesel engines used in the toughest on- and off-highway applications.
- Particularly designed using top quality, highly refined base oil together with advance-technology additives to provide reliable performance in the latest emission designs, including those with EGR systems, as well as satisfying the needs of older engines.

PERFORMANCES

International Specifications

OEM's Specifications

- API CI-4/SL
- ACEA 04 E7/A3/B3/B4, ACEA 02 E5/E3/B3/B4/A3
- CUMMINS CES 20071/2/6/7/20078
- CAT ECF1
- MTU OIL Category 2
- MACK EO-M PLUS
- RVI RLD-2
- MAN M3275
- MB 228.3/MB 229.1
- VOLVO VDS-3
- ZF TE-ML 07C

CUSTOMER BENEFITS

Technical Benefits

- Contributes to the reduction of both fuel consumption and emissions.
- Exceptional high temperature/high shear viscosity for bore-polishing protection and reduced engine scuffing hence extend engine life.
- Outstanding control of oxidation and thermal stability reduces sludge deposits to keep engines cleaner.
- Extended TBN reserves provide improved acid neutralization and corrosion protection.
- Excellent dispersancy provides outstanding soot control in Exhaust Gas Recirculation (EGR) and non EGR diesel engines.

CHARACTERISTICS

Total Rubia TIR 7400 CI	Method	Units	SAE 15W40
Volumetric mass at 15°C	ASTM D1298	kg/m ³	884
Viscosity at 40°C	ASTM D445	mm ² /s	110
Viscosity at 100°C	ASTM D445	mm ² /s	14.5
Viscosity Index	ASTM D2270	-	139
Pour Point	ASTM D97	°C	-33
Flash Point	ASTM D92	°C	225

The typical characteristics mentioned represent mean values.

TOTAL Rubia TIR 7400 CI 15W40
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This lubricant, when used according to our recommendations and for the purpose for which is intended, presents no particular hazards. A safety data sheet complying with current EC legislation can be obtained from your local commercial adviser.