

# RUBIA TIR 8600 CI 10W40



## Data sheet

Synthetic based multigrade oil for diesel engines

### APPLICATIONS

Provide outstanding performance

Provide reliable performance

- Super premium quality heavy-duty engine oil that provides outstanding performance in the most severe diesel and gasoline engine applications.
- Particularly formulated 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 E5/E2/A3/B3
- GOBAL DHD-1
- Cummins CES 20071/2/6/7/20078
- Mack EO-M PLUS
- MAN 271/M3275
- MB 228.3/ 229.1
- Volvo VDS-3

### CUSTOMER BENEFITS

Technical performances

- Contributes to the reduction of both fuel consumption and emissions.
- Exceptional high temperature/high shear viscosity for bore-polishing protection and reduced engine scuffing.
- Outstanding control of high temperature deposits and oil oxidation, excellent soot control in both modern and older diesel engines.
- Excellent dispersancy provides outstanding soot control in EGR and non EGR diesel engines.
- The exceptional performance of TOTAL RUBIA TIR 8600 CI 10W40 results not only from the advanced-technology additives but also from the use of synthetic technology base stocks.

### CHARACTERISTICS

TOTAL RUBIA TIR 8600 CI	Method	Units	SAE Grade 10W40
Volumetric mass at 15°C	ASTM D1298	kg/m <sup>3</sup>	877
Viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	100
Viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	14.7
Viscosity index	ASTM D2270	-	160
Flash point Cleveland	ASTM D92	°C	218
Pour point	ASTM D97	°C	-33
Total Base Number	ASTM D2896	mgKOH/g	10

The typical characteristics mentioned represent mean values.

TOTAL RUBIA TIR 8600 CI 10W40  
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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.