RUBIA TIR 8600 CI 10W40

Data sheet

Synthetic based multigrade oil for diesel engines

APPLICATIO	ONS		
Provide outstanding performance	• Super premium quality heavy-duty engine oil that provides outstanding performance in the most severe diesel and gasoline engine applications.		
Provide reliable performance	• 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.		
PERFORMANC	CES		
International Specifications	 API CI-4/SL ACEA E5/E2/A3/B3 GOBAL DHD-1 		
OEM's Specifications	 Cummins CES 20071/2/6/7/20078 Mack EO-M PLUS MAN 271/M3275 MB 228.3/ 229.1 Volvo VDS-3 		
CUSTOMER BEN	EFITS		
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 ³	877
Viscosity at 40°C	ASTM D445	mm²/s	100
Viscosity at 100°C	ASTM D445	mm²/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

TOTAL RUBIA TIR 8600 CI 10W40 Version May 2005

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.

