



# RUBIA TIR 7400 15W40



Very high performance lubricant for diesel engines.

## APPLICATIONS

**All industrial vehicles**

**All types of services**

**Environment**

- Developed to answer the very severe technical constraints of the new low emission Diesel engines.
- Adapted to the most severe servicing conditions: transports, public works...
- Suitable for EURO 5 engines and previous (except EURO 4 and 5 of MAN and DAF engines)

## SPECIFICATION

**OEMs' approvals**

ACEA	E5 / E7
API	CI-4/SL
GLOBAL	DHD-1
MERCEDES	MB-Approval 228.3
MAN	M 3275
CUMMINS	20071/20072/20076/20077/20078
VOLVO	VDS-3
MTU OIL	TYPE 2
MACK	EO-M+
RENAULT TRUCKS	RLD / RLD-2
ZF	TE-ML 07C
Meets the requirements of CAT ECF 2	

## ADVANTAGES

**Increased drain intervals**

**Single lubricant for all models of fleet**

**Very high technical performances**

- New technology base fluid coupled with superior additivation ensures the performance is maintained even after prolonged usage. Thus helps to achieve longer drain intervals.
- Higher performance level and various OEM approvals make it versatile to be used for all the diesel engines of fleets, irrespective of their make and model.
- Exceptional antiwear and anticorrosion properties helps to keep up the engine performance.

### TOTAL OIL INDIA PVT LTD.

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Date 01/12



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- Good efficiency against bore polishing reduces oil consumption.
- Excellent viscosity stability in operation, avoids loss of sealing, excessive oil consumption and wear.
- Very high detergency and dispersancy levels (limits oil thickening due to its resistance to soot agglomeration).

TYPICAL CHARACTERISTICS	TEST METHOD ASTM	RUBIA TIR 7400 15W40
Density at 29.5°C, kg/l	D 4052	0.865
Kinematic viscosity at 100°C, cSt	D 445	14.2
Viscosity at 40°C, cSt	D 445	105
Viscosity Index	D 2270	142
Pour point, °C	D 97	-30
Total Base Number, mg KOH/g	D 2896 (B)	8.92
Flash point COC, °C	D 92	240

(Above characteristics are mean values given as an information)

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