

RUBIA TIR 7400

15W-40



TOTAL

Very high performance lubricant for diesel engines.

UTILISATION

All industrial vehicles

All types of services

Environment

- Developed to answer to 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 MAN and DAF engines)

PERFORMANCES

Specifications

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 04C
Meets the requirements of CAT ECF 1 -a	

CUSTOMER BENEFITS

Increased drain intervals

One lubricant for your fleet

Very high technical performances

- Its very high performance level insures longer drain intervals.
- Use the same lubricant for all the diesel engines of your fleet, whatever their make.
- Exceptional antiwear and anticorrosion properties.
- Good efficiency against bore polishing.
- Excellent viscosity stability in operation.
- Very high detergency and dispersancy levels (limits oil thickening due to soots).

CHARACTERISTICS

	Units	SAE Grade 15W-40
Volumetric mass at 15°C	kg/m ³	883
Viscosity at 100°C	mm ² /s	14.2
Viscosity at 40°C	mm ² /s	105
Viscosity index	-	142
Flash point	°C	>200
Pour point	°C	-30
T.B.N	mgKOH/g	10.3

The typical characteristics mentioned represent mean values.

TOTAL LUBRIFIANTS
562 avenue du Parc de L'Île
92029 NANTERRE Cedex
France

RUBIA TIR 7400 15W-40
June 2010
N° MPR 0-/09



This lubricant, used in accordance with our recommendations and for the application for which it is intended, does not represent a special hazard. A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.