

# RUBIA TIR 6400

15W-40



TOTAL

*High quality lubricant for diesel engines.*

## UTILISATION

### All industrial vehicles

- Particularly suitable for the most modern Diesel engines, fitted on trucks, buses, construction or agricultural machinery, with or without turbocompressors, intercoolers or sophisticated injection systems.

### All types of services

- Can handle the most demanding applications: transports, public works...

### Environment

- Complies with the EURO 2 and EURO 3 technologies.

## PERFORMANCES

### Specifications

ACEA E3  
API CH-4/SJ

### OEMs' approvals

MERCEDES MB-Approval 228.3  
MAN M 3275  
VOLVO VDS-2  
MTU OIL Type 2  
RENAULT TRUCKS RD / RD-2  
MACK EOM  
CUMMINS CES 20071/20072  
ZF TE-ML 04C  
CATERPILLAR T0-2

## CUSTOMER BENEFITS

### Technical performances

- The advanced properties of this product have been validated in thousands of hours on construction sites and several million km on the roads in a variety of services.
- Very high protection against wear, in all conditions of services, thus guaranteeing an extended engine lifespan.
- Very high dispersancy and detergency levels: prevents clogging

## CHARACTERISTICS

	Units	SAE Grade <b>15W-40</b>
Volumetric mass at 15°C	kg/m <sup>3</sup>	883
Viscosity at 100°C	mm <sup>2</sup> /s	14
Viscosity index	-	130
Flash point	°C	>200
Pour point	°C	-27
T.B.N	mgKOH/g	9.7

*The typical characteristics mentioned represent mean values.*

TOTAL LUBRIFIANTS  
16, rue de la République  
F-92800 PUTEAUX

RUBIA TIR 6400 15W-40  
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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.