

# RUBIA POLYTRAFIC

10W-40



**Very high performance lubricant for Petrol and Diesel engines adapted to all severe service conditions.**

## UTILISATION

All Petrol and Diesel engines

Severe conditions

Pollution-controlled engines

Increased drain intervals

- Semi synthetic advanced technology lubricant, especially formulated to lubricate all Petrol and Diesel engines of trucks, bus and industrial vehicles.
- Adapted to the most severe servicing conditions: transports, public works...
- Complies with EURO 2 to 4 diesel engine technologies and is used with all diesels, especially with ecological low sulphur diesels.
- Recommended by all European engine manufacturers for the longest oil change intervals.

## PERFORMANCES

Specifications

ACEA A3 / B3 / B4 / E5 / E7

API CI-4 / CH-4 / SL

OEMs' approvals

MERCEDES MB-Approval 228.3 / 229.1  
MAN M 3275  
VOLVO VDS-3  
RENAULT TRUCKS RLD / RLD-2  
MACK EO-N

## CUSTOMER BENEFITS

Severe conditions

Technical properties adapted to all Diesel engines

Conform to new environmental legislations

- Guarantees an excellent engine lubrication in the most severe conditions
- Excellent anti-wear and anticorrosion properties
- Excellent detergency and dispersancy levels
- Excellent viscosity stability in operation in the latest generation Diesel engines especially for turbocharged.
- Easier cold start..
- Complies with the pollution-control specifications imposed on EURO 2 and EURO 3 engines.

## CHARACTERISTICS

	Units	SAE Grade <b>10W-40</b>
Volumetric mass at 15°C	kg/m <sup>3</sup>	874
Viscosity at 100°C	mm <sup>2</sup> /s	14.3
Viscosity at 40°C	mm <sup>2</sup> /s	95
Viscosity index	-	155
Pour point	°C	-39
Flash point	°C	>200
T.B.N	mgKOH/g	10.5

*The typical characteristics mentioned represent mean values.*

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

**RUBIA POLYTRAFIC 10W-40**  
**NOVEMBER 2012**  
**N° MPR 08/09**



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.