

# RUBIA POLYTRAFFIC 10W-40



**Semi-synthetic diesel- and gasoline-engine oil for on-road applications (heavy duties or passenger cars).**

## SPECIFICATIONS AND APPROVALS

### International specifications

ACEA E7 A3/B3 A3/B4

API CI-4/CH-4/SJ

### Manufacturers' approvals

- ✓ Kamaz
- ✓ Mack EO-N
- ✓ MAN M 3275
- ✓ MB-Approval 228.3/229.1
- ✓ Renault Trucks RLD-2
- ✓ Volvo VDS-3

### Meets the requirements of

- ✓ Cummins CES 20078

## APPLICATIONS

TOTAL RUBIA POLYTRAFFIC 10W-40 is a **multi-purpose** lubricant especially suitable for **all diesel and gasoline engines** (passenger cars, heavy duties...).

It is recommended to **Euro 3**, and previous engines of **most European and American manufacturers**. It is also adapted to **Euro 5** and previous engines of **some manufacturers** with **appropriate oil drain intervals**.

Thus TOTAL RUBIA POLYTRAFFIC 10W-40 is adapted to fleets of mixed gasoline and diesel engines with adapted oil drain intervals.

## PERFORMANCES AND CUSTOMER BENEFITS

TOTAL RUBIA POLYTRAFFIC 10W-40 is a semi-synthetic lubricant with **excellent viscosity stability in operation**, guaranteeing exceptional engine lubrication in severe conditions.

**Detergent, dispersant and anti-wear** additives keeps the engine's most sensitive parts clean.

## PHYSICAL AND CHEMICAL CHARACTERISTICS\*

TOTAL RUBIA POLYTRAFFIC 10W-40		Method	Value
Density at 15°C	kg/m <sup>3</sup>	ASTM D1298	873.2
Kinematic Viscosity at 40°C	mm <sup>2</sup> /s	ASTM D445	95.2
Kinematic Viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	14.5
Viscosity Index	-	ASTM D2270	158
Flash point	°C	ASTM D92	232
Pour point	°C	ASTM D97	-33
T.B.N	mgKOH/g	ASTM D2896	10.5
Sulphated Ash	% m/m	ASTM D874	1.48

\* The features mentioned above are average values obtained with some variability in production and do not constitute a specification.

## RECOMMENDATIONS

Before using the product, it is important to check the service manual of the vehicle: the drain is carried out according to the manufacturer's requirements.

The product should not be stored at a temperature above 60 °C. Exposure to strong sunlight, extreme cold or high temperature variations must be avoided.

All packages should be protected from bad weather conditions. The drums should be stored horizontally to avoid a possible contamination by water and the damage of the product label.

## HEALTH, SAFETY AND ENVIRONMENT

Based on available information, this product does not cause adverse health effects when used in the intended application and the recommendations provided in the Safety Data Sheet (MSDS) are followed. It is accessible on request from your local dealer or on the website [www.quickfds.com](http://www.quickfds.com)

This product should not be used for applications other than those for which it is intended.

If disposing of used product, take care to protect the environment and comply with local regulations.