

Rubia TIR 7400 10W-40

Diesel & gasoline engine oil

KEY DATA



Multi-purpose lubricant for on-road applications. Specially suitable for diesel and gasoline engines.

INTERNATIONAL STANDARDS

- 🔥 ACEA E7, A3/B3, A3/B4
- 🔥 API CI-4/CH-4/SJ

MANUFACTURER APPROVALS

- 🔥 Kamaz
- 🔥 Mack EO-N
- 🔥 MB-Approval 228.3
- 🔥 Renault Trucks RLD-2
- 🔥 Volvo VDS-3

MEETS THE REQUIREMENTS OF

- 🔥 Cummins CES 20078
- 🔥 MAN M 3275
- 🔥 MB 229.1

TECHNOLOGY

Pro-Efficient technology

Protection approved by professionals, for maximum efficiency.

The Pro-Efficient Technology protects and improves the efficiency of professional engines by ensuring reduced mechanical wear and extended oil drain intervals. Meaning longer engine life, less breakdowns and reduced maintenance costs.



APPLICATIONS

Rubia Tir 7400 10W-40 is a multi-purpose lubricant especially suitable for 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 Rubia Tir 7400 10W-40 is adapted to fleets of mixed gasoline and diesel engines with adapted oil drain intervals.

PERFORMANCES & CUSTOMER BENEFITS

- 💧 Rubia Tir 7400 10W-40 is an engine oil with excellent viscosity stability in operation, guaranteeing exceptional engine lubrication in severe conditions.
- 💧 Rubia Tir 7400 10W-40 is a semi-synthetic lubricant with excellent viscosity stability in operation, guaranteeing exceptional engine lubrication in severe conditions. Thanks to detergent, dispersant and anti-wear additives it keeps the engine's most sensitive parts clean.

CHARACTERISTICS*

| TEST | UNIT | TEST METHOD | RESULT |
|------------------------------|--------------------|-------------|--------------------|
| Density at 15 °C | kg/m ³ | ASTM D1298 | 870 |
| Kinematic viscosity at 40°C | mm ² /s | ASTM D445 | 96,099999999999994 |
| Kinematic viscosity at 100°C | mm ² /s | ASTM D445 | 14,5 |
| Viscosity index | - | ASTM D2270 | 157 |
| Pour point | °C | ASTM D97 | -39 |
| Flash Point | °C | ASTM D92 | 241 |
| T.B.N | mg KOH/g | ASTM D2896 | 10 |
| Sulphated Ash | % m/m | ASTM D874 | 1,5 |

*The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS).

This can be obtained on request from your local reseller and is available for consultation at <https://ms-sds.totalenergies.com>.

This product should not be used for any purposes other than the ones for which it is intended.



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Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at www.lubricants.totalenergies.com.