

# Rubia EV3R 15W-40

Diesel engine oil

## KEY DATA



High quality regenerated base oil lubricant for Diesel engines, suitable for On-road vehicles with Euro 3 standards and earlier engines from most European and American manufacturers.

### INTERNATIONAL STANDARDS

- ACEA E7
- API CI-4

### MEETS THE REQUIREMENTS OF

- MAN M 3275
- Caterpillar ECF-1-a
- IVECO T2 E7
- DAF
- SCANIA
- ISUZU

### MANUFACTURER APPROVALS

- Cummins CES 20078
- Mack EO-N
- DTFR 15B110
- Renault Trucks RLD-2
- Volvo VDS-3

## 3R CONCEPT

**Reduce, Reuse, Regenerate**

**Ready for the next chapter of circular economy.**

With circular economy at its core, the 3R Concept drives our sustainability innovation in the Rubia EV3R range formulated with regenerated base oils\* to provide the same excellent performance as standard Rubia products using virgin base oils.

\* Regenerated base oil is used oil that has undergone a refining process to restore its properties and quality so that it can be reused.



## APPLICATIONS

Rubia EV3R 15W-40 is a mineral lubricant recommended for heavy-duty diesel engines (trucks, buses).

This lubricant is recommended for all manufacturers up to Euro 3, and for some up to Euro 5, with suitable drain intervals.

Rubia EV3R 15W-40 allows for rationalization in certain multi-brand fleets (American and European manufacturers).

## PERFORMANCES & CUSTOMER BENEFITS

- 🔥 Rubia EV3R 15W-40 maintains stable viscosity in use, ensuring effective engine lubrication even under extreme conditions.
- 🔥 The detergent, antioxidant, and anti-wear properties of Rubia EV3R 15W-40 combat engine fouling, ensuring effective control of soot, sludge, and deposits.
- 🔥 The piston protection properties of Rubia EV3R 15W-40 provide defense against liner polishing and wear.

## CHARACTERISTICS\*

TEST	UNIT	TEST METHOD	RESULT
Density at 15 °C	kg/m <sup>3</sup>	ASTM D1298	888
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	ASTM D445	98.7
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	13.4
Viscosity index	-	ASTM D2270	136
Pour point	°C	ASTM D97	-30
Flash Point	°C	ASTM D92	236
T.B.N	mg KOH/g	ASTM D2896	11
Sulphated Ash	% m/m	ASTM D874	1.45

\* 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.

