

# QUIMIBERICA, S.A.

## SAE 10W40 TRUCKS SEMI-SYNTHETIC



### TECHNICAL INFORMATION

#### DESCRIPTION AND APPLICATION

Semi-synthetic lubricant for diesel engines of heavy vehicles with LOW SAPS technology. Suitable for road transport and recommended for Euro VI and Euro V engines. Developed for the protection of diesel engines equipped with post-treatment systems such as diesel particulate filters. Recommended for engines requiring API CK-4, ACEA E9 quality level and using low-sulphur fuel.

#### PROPERTIES

- It has detergent, dispersant and anti-wear power to keep the most sensitive parts of the engine clean, allowing control of sludge, soot and piston deposits.
- It maintains a stable viscosity in service.
- It prolongs the useful life of post-treatment systems (FAP or DPF) thanks to its LOW SAPS formulation.

#### TYPE ANALYSIS

| PARAMETERS         | UNITS             | VALUE     |
|--------------------|-------------------|-----------|
| Density at 15°C    | g/cm <sup>3</sup> | 0,867     |
| Viscosity at 100°C | cSt               | 12,5-16,3 |
| Viscosity index    | -                 | 140       |
| Flash point        | °C                | 221       |
| Pour point         | °C                | -36       |

The characteristics mentioned represent typical values.

#### SPECIFICATIONS

|                    |                           |           |
|--------------------|---------------------------|-----------|
| ACEA E9/E7         | RENAULT RLD-3             | JASO DH-2 |
| API CK-4/CJ-4/CI-4 | VOLVO VDS-4.5             | IVECO     |
| CAT ECF-3          | MACK EO.S-4.5             |           |
| MB 228.31          | DEUTZ DQC-III-18 LA       |           |
| MTU Type 2.1       | DETROIT DIESEL DCC 93K222 |           |
| MAN M 3775         | CUMMINS CES 20086         |           |

#### STORAGE CONDITIONS AND EXPIRATION

The product does not require special storage measures.

As general storage conditions, heat sources, radiation, electricity and contact with food should be avoided.

Store closed containers between 5 and 35°C, in a dry and well-ventilated place.

Best before date: 2 years.



#### PACKAGING

5 L  
20 L  
50 L  
200 L  
1.000 L

Edition 4 Date: 30/10/2024

Página 1

This information is given as a guide and does not imply contractual liability. The technical data are average values and are subject to the usual fluctuations in production, and do not constitute a product specification. Before using the product, it is recommended to read the information contained on the packaging. Quimiberica S.A. products are covered by a legal guarantee (Guarantee Law) against lack of conformity under the provisions of the General Law for the Defence of Consumers and Users (Royal Legislative Decree 21/2007) provided that the storage conditions specified in this technical data sheet are met. This technical data sheet specifies the duration of said product guarantee.