

# Rubia S 50

Diesel engine oil

## KEY DATA



Monograde lubricant for Diesel engines, suitable for gear boxes, torque converters when the manufacturer requires an engine oil with an appropriate grade for these application.

## INTERNATIONAL STANDARDS

🔥 API CF/SF

## APPLICATIONS

Rubia S 50 is a mineral lubricant recommended for old diesel engines of transport, public works materials, agricultural vehicles, etc. It is also suitable for stationary engines.

Rubia S 50 is suitable for all diesel engines when a corresponding grade lubricant is recommended.

## PERFORMANCES & CUSTOMER BENEFITS

- 🔥 Rubia S 50 retains excellent anti-wear protection.
- 🔥 The anti-rust and anti-corrosion properties protect the hydraulic circuit components and ensure long equipment life.
- 🔥 Rubia S 50 exhibits good resistance to oxidation, avoiding oil thickening and preventing the formation of deposits and varnishes.

## CHARACTERISTICS\*

TEST	UNIT	TEST METHOD	RESULT
Density at 15 °C	kg/m <sup>3</sup>	ASTM D1298	890
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	ASTM D445	202
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	18.2
Viscosity index	-	ASTM D2270	99
Pour point	°C	ASTM D97	-9
Flash Point	°C	ASTM D92	>220
T.B.N	mg KOH/g	ASTM D2896	11
Sulphated Ash	% m/m	ASTM D874	1.54

\* 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.

