

RUBIA FLEET HD 500 15W-40 / 20W-50



Mineral lubricant for **diesel engines**.

SPECIFICATIONS AND APPROVALS

International specifications

API CH-4

APPLICATIONS

TOTAL RUBIA FLEET HD 500 15W-40 / 20W-50 is recommended for all **turbocharged or naturally-aspirated diesel engines** of **commercial vehicles** (trucks, buses, vans, pick-ups, taxis...), **public works** and **agricultural equipments** requiring **API CH-4** performance.

This lubricant is particularly recommended for heavy-duty **diesel engines** and enables coverage of a fleet of mixed brands with a minimal number of products.

TOTAL RUBIA FLEET HD 500 15W-40 / 20W-50 is also suitable for **common rail diesel engines**.

PERFORMANCES AND CUSTOMER BENEFITS

TOTAL RUBIA FLEET HD 500 15W-40 / 20W-50 has **excellent oxidation resistance**, guaranteeing **efficient engine protection** under normal and severe conditions.

Detergent, dispersant and anti-wear properties keep the **engine clean** and enable effective control of soot, sludge and piston deposits.

TOTAL RUBIA FLEET HD 400 15W-40 / 20W-50 exhibits a **high alkaline reserve** to neutralize acid compounds coming from the combustion of high sulphur fuel.

This lubricant has **superior protection** against wear ensuring **long engine life**.

PHYSICAL AND CHEMICAL CHARACTERISTICS*

TOTAL RUBIA FLEET HD 500		Method	15W-40	20W-50
Density at 15°C	kg/m ³	ASTM D1298	883	890
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	108.7	160.1
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	14	17.5
Viscosity Index	-	ASTM D2270	130	120
Flash point	°C	ASTM D92	>200	>200
T.B.N	mgKOH/g	ASTM D2896	9	9

* 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

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.