RUBIA S 20W-20



Mineral lubricant suitable for hydraulic applications.

SPECIFICATIONS AND APPROVALS

International specifications

API CF/SF

APPLICATIONS

TOTAL RUBIA S 20W-20 is a mineral lubricant recommended for hydraulic systems and transmissions.

This lubricant is particularly adapted to **on-road** and **off-road applications**: construction, mining, agriculture.

PERFORMANCES AND CUSTOMER BENEFITS

TOTAL RUBIA S 20W-20 retains excellent anti-wear protection.

Its anti-rust and anti-corrosion properties protect the hydraulic circuit components and ensure long equipment life.

TOTAL RUBIA S 20W-20 exhibits **good resistance to oxidation**, avoiding oil thickening and preventing the formation of deposits and varnishes.

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PHYSICAL AND CHEMICAL CHARACTERISTICS*

| TOTAL RUBIA S 20W-20 | | Method | Value |
|------------------------------|-------------------|------------|-------|
| Density at 15°C | kg/m ³ | ASTM D1298 | 885 |
| Kinematic Viscosity at 40°C | mm²/s | ASTM D445 | 68 |
| Kinematic Viscosity at 100°C | mm²/s | ASTM D445 | 8.8 |
| Viscosity Index | - | ASTM D2270 | 102 |
| Flash point | °C | ASTM D92 | >220 |
| Pour point | °C | ASTM D97 | -30 |
| T.B.N | mgKOH/g | ASTM D2896 | 11 |
| Sulphated Ash | % m/m | ASTM D874 | 1.54 |

* 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 <u>www.guickfds.com</u>

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.

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