



HORQUILLAS 10W20 & 15W30

Description

Mineral based lubricant oil for shock absorbers and fork metal resistant to shearing. Excellent behaviour in all its applications whether these are sports orientated or urban. It comes with two viscosity grades: SAE 10W20 (low viscosity) and SAE 15W30 (medium viscosity).

Qualities

- Multigrade oil suitable for use in all weather conditions and adaptable to all types of shock absorbers.
- Elevated viscosity index.
- Good shock absorbing characteristics and compatible with oil seals.
- Excellent anti-corrosion, anti-rust and antiwear properties.
- Highly resistant to ageing and optimum anti-oxidation quality.
- Functions smoothly thanks to its anti-stick-slip properties and its good deaeration.
- Suitable for use in trials, cross country, motorways and cities, if and when the manufacturer recommends it.

Quality Level

- DIN 51524,3 HVLP
- ISO 6743/4 HV
- AFNOR NFE 48603 HV
- DENNISON HF0/HF1/HF2

Technical Characteristics

| | UNIT | METHOD | VALUE | VALUE |
|------------------|-------------------|-------------|-----------|-----------|
| SAE Grade | | | 10W20 | 15W30 |
| Density, 15°C | g/cm ³ | ASTM D 4052 | 0,874 | 0,879 |
| Viscosity, 100°C | cSt | ASTM D 445 | 8,4 | 11,2 |
| Viscosity, 40°C | cSt | ASTM D 445 | 46 | 68 |
| Viscosity, -20°C | cP | ASTM D 5293 | 3500 max. | 3500 max. |
| Viscosity Index | - | ASTM D 2270 | 150 mín. | 150 mín. |
| Flash Point, COC | °C | ASTM D 92 | 200 mín. | 205 mín. |
| Pour Point | °C | ASTM D 97 | -33 | -33 |

Available in

0,5 litre cans.

Hazard Identification

This product is not classified as toxic or hazardous under current legislation.

Handling

Certain minimum precautions to avoid prolonged contact with the skin should be taken when handling. The use of gloves, visors or masks is recommended in order to avoid splashes.

Health and safety hazards

Inhalation: Minimum risk of inhalation as it is a non-volatile product.

Ingestion: Does not provoke vomiting. Drink water. Seek medical assistance.

Contact with Skin: Wash with abundant water and soap.

Eyes: Wash with abundant water.

General measures: Seek medical assistance.

Fire fighting measures

No special measures are required.

Fire control: Foams, dry chemicals, CO₂, water spray. Do not apply water jet directly as this may cause the product to spread.

Environmental precautions

Danger of physical contamination in the case of spillage (water flows, coastal areas, the ground, etc.) due to its floating capacity and oily consistency which may cause damage to fauna and flora with which it comes into contact. Avoid its penetration into water containers or outlets.

Decontamination and cleaning: Treat as an accidental oil spillage. Avoid spreading by using mechanical barriers and eliminate using both physical and chemical means.

Emergency telephone number. Instituto Nacional de Toxicología 915620420

A safety data file exists.

Unless otherwise specified, the values cited in technical characteristics should be considered as typical.