

# **PRODUCT DATA SHEET**



# **EKO GEOTRON 20W-50**

Multipurpose multigrade lubricant

### **DESCRIPTION**

EKO GEOTRON 20W-50 is a multipurpose, multigrade lubricant, suitable for applications for which API SF or API CF quality level is recommended.

#### **SPECIFICATIONS**

API SF/CF.

#### **APPLICATIONS**

- Old technology gasoline and diesel engines, operating on road and off-road.
- Engines with many kilometres of operation.
- Applications for which API SF or API CF quality level lubricant is recommended.

## **ADVANTAGES**

- Satisfactory lubricating membrane.
- Good performance in high temperatures.
- Protection against rust and corrosion.
- Resistance to oxidation and thermal stability.
- Highly detergent and dispersant.







## **TYPICAL CHARACTERISTICS**

| Properties                   | Methods     | Units    | EKO GEOTRON 20W-50 |
|------------------------------|-------------|----------|--------------------|
| SAE Viscosity Grade          | -           | -        | 20W-50             |
| Density in 15°C              | ASTM D 4052 | g/ml     | 0.890              |
| Kinematic viscosity in 100°C | ASTM D 445  | cSt      | 17.80              |
| Kinematic viscosity in 40°C  | ASTM D 445  | cSt      | 153.4              |
| Viscosity index (VI)         | ASTM D 2270 | -        | 128                |
| Sulfated Ash                 | ASTM D 874  | % w/w    | 0.89               |
| Base number, TBN             | ASTM D2896  | mg KOH/g | 6.50               |
| Pour point                   | ASTM D 5950 | °C       | -24                |
| Flash point                  | ASTM D 92   | °C       | 220                |

# **HEALTH AND SAFETY**

Protect the environment while disposing of used product. Used lubricants should be collected at specific points to ensure they do not pollute the environment. Do not mix with solvents, brake fluids, antifreeze fluids and water, to allow for proper handling.