

CARTER MS 100



Lubrication

Product for open gears in sugarcane mills.

APPLICATIONS

Exposed gears

- Product based upon bitumen and very viscous oils for lubricating open gears in general and particularly those in sugarcane mills.

SPECIFICATIONS

International specifications

- NF-ISO 6743-6 category CKJ

ADVANTAGES

- Excellent extreme-pressure and anti-wear properties.
- Very good protection against corrosion and rust.
- High viscosity index.
- Excellent thermal stability.
- Excellent adherence to metal surfaces.

| TYPICAL CHARACTERISTICS | METHODS | UNITS | CARTER MS 100 |
|------------------------------|-------------|--------------------|---------------|
| Density at 15 °C | ISO 3675 | kg/m ³ | 972,5 |
| Viscosity at 40 °C | ISO 3104 | mm ² /s | 6800 |
| Open cup flash point | ISO 2592 | °C | 226 |
| Timken OK load | ASTM D 2509 | °C | 45 |
| 4-ball EP test: welding load | DIN 53050-2 | - | 400 |

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
Industrie & Spécialités
10-11-2010 (supersedes 08-06-2001)
CARTER MS 100
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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from www.quick-fds.com.