

CARTER OGL 1000 M



Lubrication



Oil for bearings and open gears.

APPLICATIONS

Bearings in sugar industry

- **CARTER OGL 600 M** is a high performance, very high viscosity semi-synthetic oil for bearing and open gear lubrication. Very high load resistant, **CARTER OGL 1000 M** is specifically adapted to sugarcane mills slide bearings and open gears. Does not contain either solvents or bituminous compounds. Easily pompable by automatic spraying equipment.

SPECIFICATION

International specification

- NF-ISO 6743-6 L-CKJ

ADVANTAGES

- Reduced lubricant consumption.
- Excellent behavior in the presence of water and of sugar cane juice.
- Very high shear stability.
- Excellent extreme pressure and anti wear properties.
- Very good protection against corrosion and rust.
- Low viscosity variation with temperature.
- Excellent thermal stability.
- Excellente adherence to metal surfaces.

TYPICAL CHARACTERISTICS	METHODS	UNITs	CARTER OGL 1000 M
Density at 15 °C	ISO 3675	kg/m ³	920
Viscosity at 40 °C	ISO 3104	mm ² /s	25000
Viscosity at 100 °C	ISO 3104	mm ² /s	1050
Viscosity index	ISO2909		238
Point d'éclair vase ouvert	ISO 2592	°C	> 240
Steel corrosion A/B	ISO 7120		Pass
Cooper corrosion	ISO 2160		1B
4 Ball- Weld load	ASTM 2596	daN	> 800
4 Ball- Wear scare diameter	ASTM 2266	mm	0.4
Bath service temperatures		°C	0 to 120
Spraying service temperatures		°C	8 to 120

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
INDUSTRIE

01-03-2018 (supersedes replace 16-11-2016)

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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.