

Carter OGL 600 SM

Oil for journal bearings and open gear

APPLICATIONS

Carter OGL 600 SM is a high performance, very high viscosity semi-synthetic oil for bearing and open gear.

Very high load resistant, Carter OGL 600 SM is specifically designed for sugarcane mills plain bearings and open gears.

Does not contain either solvents or bituminous compounds.

Easily pumpable by automatic spraying equipment.

ADVANTAGES

Reduced lubricant consumption.

Excellent pumpability.

Excellent extreme pressure and anti-wear properties.

Very good protection against corrosion and rust.

Low viscosity variation with temperature.

Excellent thermal stability.

Excellent adherence to metal surfaces.

SPECIFICATIONS

NF-ISO 6743-6 L-CKJ

APPROVALS

Fives Cail

TYPICAL CHARACTERISTICS

Properties	Units	Standards	Carter OGL 600 SM
Color	-	-	Amber
Density at 15°C	kg/m ³	ISO 3675	878
Viscosity at 40°C	mm ² /s	Brookfield	16 000
Viscosity at 100°C	mm ² /s	ASTM D 445	600
Flash point open cup	°C	ISO 2592	> 200
4-ball – Weld load	daN	ASTM 2596	> 800
4-ball – Wear scare diameter	mm	ASTM 2266	0.6
Service temperature	°C	-	5 to 120

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 advisor or downloaded at ms-sds.totalenergies.com