

CARTER EP 1500-2200 & 3000



Lubrication

Viscous semi-synthetic oils for enclosed gears.

APPLICATIONS

Enclosed gears

- The viscous **CARTER EP** oils have been specially designed for lubricating enclosed gears operating under severe conditions:
 - heavy loads
 - slow to very slow moving parts
 - shocks
- High temperatures.

SPECIFICATIONS

International specifications

- DIN 51517 Part 3, group CLP
- AGMA 9005 - D94 EP
- ISO 12925-1 CKC
- NFF 19-809-1, EPTE-EPTR

Manufacturers

ADVANTAGES

- Excellent extreme pressure and anti-wear properties.
- Good seals compatibility.
- Good anti-corrosion properties.
- Good thermal stability.

HANDLING OPERATIONS - HEALTH - SAFETY

- **CAUTION:** not compatible with oils based on polyglycols.

TYPICAL CHARACTERISTICS	METHODS	UNITS	CARTER EP		
			1500	2200	3000
Density at 15 °C	ISO 3675	kg/m ³	903	904	904
Viscosity at 40 °C	ISO 3104	mm ² /s	1500	2200	3000
Viscosity at 100 °C	ISO 3104	mm ² /s	74	102	129
Viscosity index	ISO 2909	-	110	120	125
Pour point	ISO 3016	°C	- 9	- 6	- 6
Open cup flash point	ISO 2592	°C	256	256	290
FZG A/8,3/90	DIN 51 354/2	Fail stage	> 13	> 13	> 13

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
Industrie & Spécialités

19-05-2017(supersedes 08-07-2013)

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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.