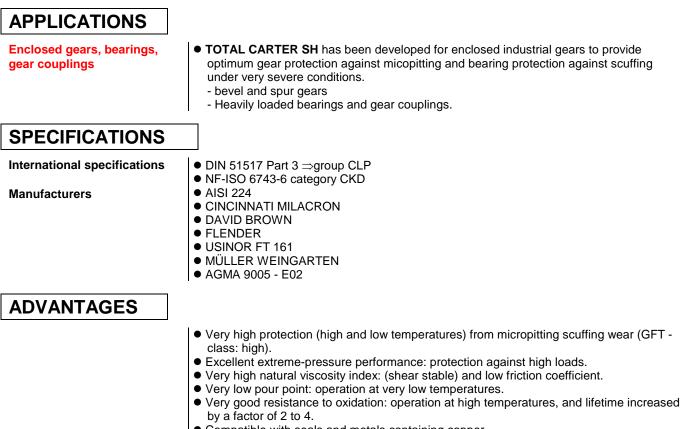
CARTER SH



Lubrication



Synthetic oil (PAO) for enclosed gears.



• Compatible with seals and metals containing copper.

HANDLING OPERATIONS - HEALTH - SAFETY

• <u>CAUTION</u>: not compatible with oils based on polyglycols.

TYPICAL CHARACTERISTICS	METHODS	UNITS	CARTER SH					
			150	220	320	460	680	1000
Density at 15 °C	ISO 3675	kg/m ³	856.5	859.7	861.7	863.3	864.9	869.5
Viscosity at 40 °C	ISO 3104	mm²/s	147.9	220.1	313.8	454.7	676,.	997.8
Viscosity at 100 °C	ISO 3104	mm²/s	19.4	26.2	34.6	46,.	64.0	85.6
Viscosity index	ISO 2909		150	152	155	160	165	169
Open cup flash point	ISO 2592	°C	235	237	233	231	237	229
FZG Micropitting	FVA 54 IIV	-	-	10 +	10 +	10 +	10 +	10 +
FZG A/8.3/90	DIN 51 354/2	-	> 13	> 13	> 13	> 13	> 13	> 13
Pour point	ISO 3016	°C	- 48	- 45	- 42	- 42	- 33	- 27

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS

Industrie & Spécialités 26-10-2011 (supersedes 26-06-2006) CARTER SH 1/1



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 <u>www.quick-fds.com</u>.