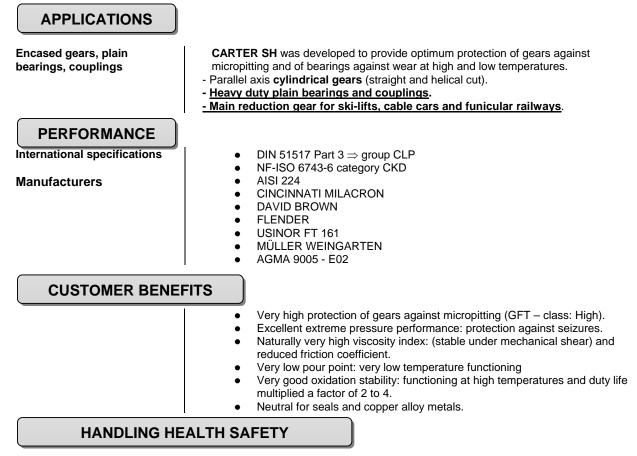
CARTER SH





Synthetic oils (PAO) for encased gears.



• <u>IMPORTANT</u>: not compatible with polyglycol based oils.

TYPICAL CHARACTERISTICS	METHODS	UNITS	CARTER SH					
			150	220	320	460	680	1000
Volumetric mass 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	676.8	997.8
Viscosity at 100°C	ISO 3104	mm²/s	19.4	26.2	34.6	46.6	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 Damage at	FVA 54 I IV	-	-	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	- 36	- 36	- 30	- 24	- 21	- 18

The values for the data given in this table are typical values given by way of information only

TOTAL LUBRIFIANTS September 2005 CARTER SH 1/1

CHARACTERISTICS



This lubricant, when used in accordance with our recommendations and for the application for which it is intended, carries to special hazard A safety date file conforming to the requirements of current EC legislation is available on www.quick-fds.com and from your local trade consultant.