

SPEC OIL EP 90; EP 80W90 & EP 85W140 (GL4)

DESCRIPTION

High performance mild extreme pressure gear lubricant, containing multi-functional additives required for mild extreme pressure conditions.

APPLICATION

Manual transmission transaxles, planetary hub & other spur gear axles which specifically require mild EP gear oils meeting API GL-4.

PERFORMANCE LEVELS

MEETS OR EXCEEDS:

- MIL-2105-D (ABSOLUTE)
- MAN 342 N
- ZF TE MC 05A, 07A, 12E, 16B, C, D, 17B AND 19B

BENEFITS

High performance, EP additives system controls transmission gear tooth wear, excellent load carrying capacity to protect gear equipment against surface stress under heavily loaded conditions. GL-4 gear oils have been fortified with anti-wear, anti-oxidant, anti-foam, anti-corrosion and extreme pressure additives.

TYPICAL PHYSICAL CHARACTERISTICS

	EP 80W90	EP 90	EP 85W140
Density @20 °C kg/ l	0.893	0.9	0.912
Viscosity @ 40 °C	170	172	430
Viscosity Cst @ 100 °C	16.4	16.7	29
Viscosity Index	102	97	99
Pour Point C (Max)	-33	-24	-27
Flash Point C (Min)	175	222	212