



CHAMPION LIFE EXTENSION 80W90 LS GL 5

DESCRIPTION :

Mineral oil composed of paraffinic base oils and selected additives based on sulfur-phosphorus. A special friction additive imparts to this oil the necessary properties to be used in differentials, which are equipped with a "limited-slip" mechanism.

APPLICATIONS :

This oil is mainly used in all hypoid rear axles with a limited-slip mechanism.

FEATURES :

Frictional properties : easy shift performance.
Anti-wear protection : long transmission life.
Extended oil life : proven resistance to oil degradation.

SPECIFICATIONS :

API	GL-5
MIL	MIL-L-2105 C
	MIL-L-2105 E

TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result
Density at 15°C	D 4052	kg / m ³	897
Viscosity at 40°C	D 445	cSt	195
Viscosity at 100°C	D 445	cSt	14,4
Viscosity index	D 2270		97
Pour point	D 6892	°C	-30
Brookfield viscosity at -26°C	D 2983	mPa.s	130000
Flash point COC	D 92	°C	210

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.