



SPIRAL SYN LS FULLY SYNTHETIC

PRODUCT DESCRIPTION:

SPIRAL SYN LS 75W-90 is an extreme pressure lubricant for an efficient anti-wear protection, a better resistance at high temperature, and a longer lifetime. SPIRAL SYN LS 75W-90 contains additional friction modifiers for suitability with clutch-type limited slip differentials for most LSDs, ester base stocks and friction modifiers that provide additional slipperiness to lower operating temperatures by reducing the sliding friction in hypoid gears.

APPLICATION:

SPIRAL SYN LS 75W-90 is specially designed for the transmission of high performance and racing vehicles to provide the highest degree of protection and improvement of differential efficiency for better mileage, longer drain intervals and less wear, suitable for use in all hypoid gearboxes with integrated limited slip differential, mechanical transmission, synchronized or non-synchronized gearbox, transfer gearbox operating under shocks. It has superior shear stability and reduced oxidation compared to other synthetics and conventional gear oils.

FEATURES & BENEFITS:

- Contains a special friction modifier to avoid noisy or dragging limited slip differential.
- Very high lubricating power which decreases friction and wear.
- Less effort required on the gear lever to shift the gears.
- Fluid at low temperature to allow easier gear shifting in cold conditions.

PERFORMANCE LEVELS: Meets or Exceeds

- API GL-5/ MT-1
- MIL-L-2105E
- SAE J2360

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	SPIRAL SYN LS
Grade			75W-90
Kinematic Viscosity @ 104 °F / 40 °C	ASTM D7042	cSt	TBR
Kinematic Viscosity @ 212 °F / 100 °C	ASTM D7042	cSt	16.8
Viscosity Index	ASTM D2270	-	140
Density@15°C/ 60°F	ASTM D4052	g/cm ³	TBR
Flash Point (min)	ASTM D92	°C	200
Pour Point (max)	ASTM D97	°C	-42

DISCLAIMER:

The test data mentioned above is not a definitive specification but serves as an indication and may fluctuate within acceptable production tolerances. Venom retains the right to alter this test data. Any updated information will replace previous versions, so please consult the latest Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil can lead to skin conditions. Please avoid contact. If you do come into contact with oil, wash the affected area immediately with soap and water. Do not dispose of used oil down drains or into the environment; instead, take it to an authorized used oil collection point.

HEALTH & SAFETY:

This product is unlikely to pose significant health or safety risks when used properly in the recommended application and with good personal hygiene practices. For more information, please refer to the Safety Data Sheet (SDS), which is available upon request from your local sales office.

PROTECT THE ENVIRONMENT:

Please take used oil to an authorized collection point and adhere to local regulations. Do not discharge it into drains, soil, or water.

STORAGE:

We recommend storing all packages in a covered area. If outdoor storage is necessary, drums should be positioned horizontally to prevent water ingress and protect the markings. Products should never be stored above 60°C or exposed to direct sunlight or freezing temperatures.