



SPIRAL TRANSMAX AXL AXLE/ HYPOID GEAR OIL

PRODUCT DESCRIPTION:

Spiral Transmax AXL is a fully synthetic, fuel-economy passenger cars axle fluid. This product is a hypoid gear oil suitable for use in Mercedes Benz passenger cars axles and other applications specified by 235.7. Spiral Transmax AXL is produced using modern additive technology with multiple application profiles blended into base oil matrix with synthetic components.

APPLICATION:

Spiral Transmax AXL is a car axle fluid. This product is a hypoid gear oil suitable for use in Mercedes Benz passenger cars axles and other applications specified by 235.7.

FEATURES & BENEFITS:

- Offers fuel economy benefits.
- Reliable operation under high stress
- Optimizes the efficiency of the axles
- Outstanding viscosity temperature behavior
- Excellent wear, sludge and corrosion protection
- High thermal stability
- Compatible with elastomers and other sealant materials
- Excellent shear stability

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	75W-85	75W-90
API	GL-5	GL-5
MIL	MIL-L-2105D	MIL-L-2105D
MB	235.7/235.74/239.71/239.72	-
ZF	TE-ML 18	-
VW	TL 521 45-X (G 052 145 A1) TL 521 90 (G052 190 A2/G 055 190 A2)	TL 521 45-Y (G 052 145 A2)

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	SPIRAL TRANSMAX AXL	
			75W-85	75W-90
KV@ 104°F /40°C	D7042	cSt	TBR	TBR
KV @ 212°F /100°C	D7042	cSt	12	15.3
Viscosity Index	D2270	-	149	179
Density @15°C	D4052	g/cm3	TBR	TBR
Flash Point (min)	D92	°C	216	214
Pour Point (max)	D97	°C	-42	-42
Brookfield Viscosity	D2983	cp	60,000(-40C)	75,000(-40C)

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.