

DESCRIPTION

HYPOX W LSD 80W-90 is an extreme-pressure mineral gear oil developed for manual gearboxes, rear axles and hypoid differentials. It meets the demanding API GL-5 Limited Slip specifications and holds the MIL-L-2105 B/C/D · ZF TE-ML 05C/12C/21C approvals.

Its sulphur-phosphorus EP additives form a protective film that withstands shock loads and high contact pressures in hypoid gearing, preventing pitting wear and scuffing. Its thermal and oxidation stability extends drain intervals, while its low-temperature fluidity eases cold shifting and reduces transmission noise.

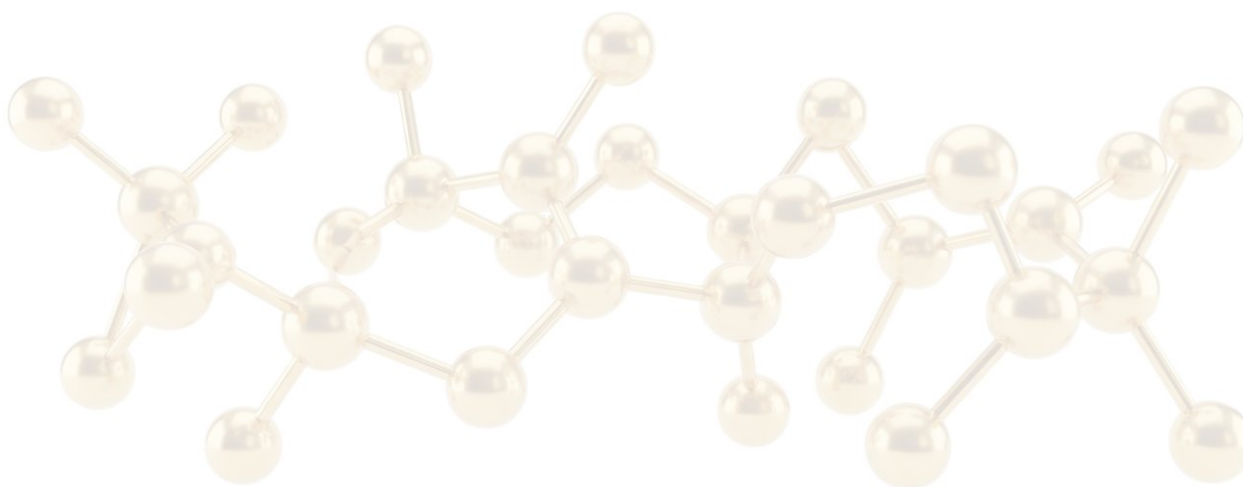
APPLICATIONS

- Manual gearboxes, rear axles and hypoid differentials.
- Cars, commercial vehicles and machinery. Not for engine use.
- Meets API GL-5 Limited Slip; approvals MIL-L-2105 B/C/D · ZF TE-ML 05C/12C/21C.

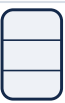


QUALITY LEVEL

- API GL-5 Limited Slip
- MIL-L-2105 B/C/D
- ZF TE-ML 05C/12C/21C



TECHNICAL PROPERTIES		ASTM METHODS
Viscosity at 100 °C (cSt)	ASTM D-445	13.5-18.5
Viscosity index	ASTM D-2270	115
Flash point (°C)	ASTM D-92	218
Pour point (°C)	ASTM D-97	-35

PACKAGING							
							
Bulk Ref.	IBC 1000 L Ref. 100704	Drum 200 L Ref. 100705	Drum 50 L Ref. 100706	Drum 20 L Ref. 100707	Box 4x5 L Ref. 105654	Box 4x4 L Ref. 100654	Box 12x1 L Ref. 105927

Minimum order (MOQ) · Box 4x4 L: 72 boxes. Other formats: subject to availability. Bulk on request.

NOTES

The information shown is based on current production data and may vary within the given tolerances. The temperature range is given as a general guide. Information and data may be modified without prior notice. This information supersedes previous editions.

SAFETY & HYGIENE

Safety Data Sheets (SDS) are available on request and should be consulted for appropriate information on handling, storage and disposal. The company shall not be liable for damage caused by improper use of the product or by failure to take the specified precautions. Keep out of the reach of children. Avoid prolonged skin contact and use suitable protective equipment. Do not pour into soil, drains or watercourses; used oil must be handed over to an authorised waste manager.