

MAXIGEAR TECH EP-X 80W-90

High Quality Multipurpose Automotive Gear Oil

Definition

MAXIGEAR Tech EP-X 80W-90 is an automotive gear oil developed for transmissions and differentials of heavy vehicles, providing long oil change intervals. Especially developed for hypoid, spiral and bevel gears of Mercedes-Benz vehicles operating in high temperature conditions and heavy conditions.

Places of Use

MAXIGEAR Tech EP-X 80W-90 is used in the drivetrain, transmission and differentials of heavy vehicles that require API GL-5 levels. It can be used in all passenger cars, buses, trucks, construction equipment, transport-construction, mining and agricultural applications. It is recommended not to be used in automatic transmissions.

Features and Benefits

- Prevents leakage and deposit formation at high temperatures and long use.
- It prevents the wear of parts and components.
- Protects components under sudden and overload conditions.
- It prevents thinning of the film layer and provides high performance at very low temperatures.
- Protects parts and components in long periods of use and at very low temperatures.
- It reduces the fuel consumption of the end user, it is an environmentally friendly product.
- It prevents oil thickening, deposit formation and formation of harmful acidic chemicals.
- Protects equipment with its heat transfer efficiency and anti-leakage feature.
- Increases the economic lifetime of the equipment and reduces maintenance costs. Meets MAN M-3 long strength specification.

Specifications and Approvals

API GL-5, MB-Approval 235.20, MAN 342 Type M3, ZF TE-ML 05A / 12L / 12M / 16B / 17B / 19B / 21A

Typical Features *

SAE Viscosity Grade		80W-90
Density, @ 15 ° C, kg / m ³ Flash	ASTM D-4052	0,900
Point, COC, ° C Viscosity, 40 ° C,	ASTM D-92	200
mm ² / s Viscosity, 100 ° C, mm ² / s Viscosity Index	ASTM D-445	140
	ASTM D-2270	14
	ASTM D-2270	103
Pour Point, ° C	ASTM D- 97	- 27

* Values may differ from production to production



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