

# MAXIGEAR TECH EP-X 80W-90

## High Quality Automotive Gear Oil

### Description

Maxigear Tech EP-X 80W-90, is a high quality automotive gear oil that provides long change intervals. It is developed for transmissions and differentials of heavy duty vehicles. It is especially developed for hypoid, spiral and conical gears of Mercedes-Benz vehicles that works in high temperature and heavy conditions.

### Applications

Maxigear Tech EP-X 80W-90, is used in the powertrain systems, transmissions and differentials of heavy duty vehicles that need API GL-5 performance level. It can be used in passenger cars, busses, trucks, off-highway vehicles, construction vehicles, mining equipments and agricultural machines. It is not recommended for automatic transmissions.

### Benefits

- Protects the transmission system against wear, by providing the required lubricant film even at low temperatures.
- Prevents rust and corrosion.
- Prevents deposit accumulation at high temperatures, and extends the life of the lubricant due to perfect thermal stability.
- Elongates service life of system components vulnerable to rusting and corrosion.
- Very good aging resistance provides a long life between oil changes.
- Perfect temperature-viscosity compatibility ensured with the smart oil technology.
- Reduces wear at initial operation and provides fuel savings.

### Performance

API GL-5, MAN 342 Type M3, DTFR 12B110, ZF TE-ML 05A/06L/08/12L/12M/16A/16B/17A/17B/19A, B&C/21A/24A

### Typical Specifications\*

|                                       |            |        |
|---------------------------------------|------------|--------|
| SAE Viscosity Grade                   |            | 80W-90 |
| Density, 15 °C, kg/liter              | ASTM D4052 | 0,900  |
| Flash Point, COC, °C                  | ASTM D92   | 200    |
| Viscosity, 40 °C, mm <sup>2</sup> /s  | ASTM D445  | 140    |
| Viscosity, 100 °C, mm <sup>2</sup> /s |            | 14     |
| Viscosity Index                       | ASTM D2270 | 103    |
| Pour Point, °C                        | ASTM D97   | -27    |

\* Values shown may differ between productions.

Tech EP-X 80W-90



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