



# MULTIGEAR<sup>®</sup> EXTREME EP-5

## SAE 75W-90

### PRODUCT DESCRIPTION

Multigear<sup>®</sup> Extreme EP-5 gear lubricant is a heavy duty automotive gear lubricant designed to meet the severe demands of cold weather operations.

### CUSTOMER BENEFITS

Multigear Extreme EP-5 delivers value through:

- **Maximizing fuel economy** by minimizing friction and lubricant drag.
- **Minimizing wear** through use of high performance antiwear additives.
- **Maximizing lubrication** in cold operating conditions due to good flow properties.
- **Gear and bearing protection** due to effective rust and foam inhibitors.

### FEATURES

Multigear Extreme EP-5 is a heavy duty automotive gear lubricant designed to meet the severe demands of cold weather operations.

It is formulated with highly refined base stocks and compounded with extreme pressure, antiwear, corrosion inhibition, rust preventive, and foam suppressant additives, as well as a shear stable viscosity index improver. This additive package is a modern sulfur-phosphorus system with maximum thermal stability, gear spalling protection, and antiwear performance.

Multigear Extreme EP-5 is designed to provide excellent wear protection for automotive gear sets operating in extremely cold conditions, where fluidity of the lubricant is critical to protect gears and bearings. Low viscosity hastens the release of entrained air in the lubricant at low temperatures, and can help promote better oil film on moving parts.

Product(s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A **Chevron** company product

12 May 2015  
GL-50

© 2014-2015 Chevron U.S.A. Inc. All rights reserved.

Chevron, the Chevron Hallmark and Multigear are trademarks owned by Chevron Intellectual Property LLC. All other trademarks are property of their respective owners.

### APPLICATIONS

Multigear Extreme EP-5 is recommended for automotive rear axle and manual transmission gears operating in severe arctic climates, or where the manufacturer recommends a viscosity range lighter than conventional SAE 80W-90 or SAE 85W-140 gear lubricants.

Multigear Extreme EP-5 is engineered to meet the requirements of **API Service Categories** GL-4, GL-5 and MT-1.

It is engineered to pass the performance requirements of **SAE J2360** (formerly known as MIL PRF-2105E).

### TYPICAL TEST DATA

SAE Grade	75W-90
<i>Product Number</i>	223035
<i>SDS Number</i>	35584
Density at 15°C, kg/L	0.885
Viscosity, Kinematic cSt at 40°C cSt at 100°C	94 16.8
Viscosity, Brookfield cP at -40°C	120,000
Viscosity Index	195
Channel Point, °C(°F)	-50(-58)
Pour Point, °C(°F)	-45(-49)

Minor variations in product typical test data are to be expected in normal manufacturing.