

PRODUCT INFORMATION



VALVOLINE™ ADVANCED FULL SYNTHETIC SAE 75W-140 GEAR OIL WITH LIMITED SLIP

Valvoline Advanced Full Synthetic SAE 75W-140 Gear Oil is a superior sulfur-phosphorus extreme pressure gear lubricant formulated with synthetic basestocks and additives to provide excellent performance. It is designed to provide excellent extreme pressure protection, load carrying capacity, anti-foam performance, corrosion protection, and thermal stability protection. It is recommended for conventional and high-performance applications.

Advanced Full Synthetic SAE 75W-140 Gear Oil is recommended for use in axle applications requiring factory-fill or drain-and-fill levels of limited slip performance. **Advanced Full Synthetic SAE 75W-140** is recommended for use where Ford **M2C-192A**, GM **12346140**, Chrysler **MS-8985**, or **GL-5** SAE 75W-140 gear oil is specified. The addition of a supplemental friction modifier (Ford M2C-118-A, Chrysler MS-5630, or GM 1052358) **is not** required.

Valvoline Advanced Full Synthetic SAE 75W-140 Gear Oil Advantages:

- **Thermal Protection:** Provides outstanding thermal stability for cleanliness and longer service life.
- **Corrosion Protection:** Protects parts from rust and corrosion.
- **Reduces Chattering:** Contains special additives to reduce chattering in limited-slip differentials.
- **Wear Protection:** Contains additives to assist in protecting gear teeth.
- **Flow Properties:** Provides excellent low temperature protection.

Recommended for the following applications:

SAE 75W-140

API GL-5	X
API GL-4*	X

Typical Properties:

SAE 75W-140

KV100 (cSt)	27
KV40 (cSt)	184
Viscosity Index	184
Density (lbs/gal)	7.18
Pour Point (°C)	-48

*In synchronized manual transmission applications use:

- Valvoline Professional Series Manual Transmission Fluid or
- Valvoline Synchronesh Manual Transmission Fluid

Effective Date:
10/30/25

Author:
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