



AWARD Synthetic GL-5 Gear Oils

SYNTHETIC GEAR OIL

PRODUCT LINE

AWARD Lubricants Synthetic GL-5 Gear Oils are extreme pressure synthetic gear oils for use with hypoid gears in differentials and, where applicable, manual transmissions found in cars, trucks, and heavy equipment. It is designed to outperform petroleum gear oils.

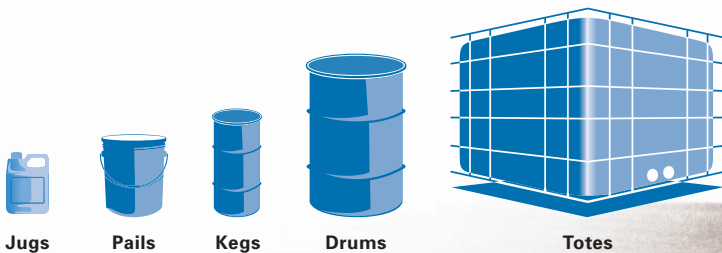
APPLICATIONS

AWARD Synthetic Gear Oils are extreme pressure (EP) fortified for heavy load gear protection. They resist heat degradation and contain anti-foam properties. They promote long seal life, contain rust and oxidation inhibitors and are shear stable and maintain viscosity. Compatible with most limited slip differentials and provide all season performance.

PERFORMANCE BENEFITS

- Resists heat degradation, contains anti-foam properties
- Promotes long seal life, contains rust and oxidation inhibitors
- Shear stable and maintains viscosity
- Compatible with most limited slip differentials
- Provides all season performance

Available In These Sizes



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TYPICAL PROPERTIES

SAE GRADE	75W-90	80W-140	ASTM TEST METHOD
Viscosity @ 40°C, cSt	125.5	259.7	D445
Viscosity @ 100°C, cSt	15.8	26.2	D445
Viscosity Index	133	131	D2270
Flash Point, COC, °C (°F)	216 (421)	214 (417)	D92
Pour Point, °C (°F)	-51 (-60)	-39 (-38)	D97
Fire Point, °C (°F)	232 (450)	230 (446)	D92
Copper Strip Corrosion, 250°F, 3hr	1b pass	1b pass	D130
Foam Tendency, Seq I/II/III	0/0/0 pass	0/0/0 pass	D892
Brookfield Viscosity, NC	92,146 @ -40 °C	53,125 @ -26 °C	D2683

PERFORMANCE SUMMARY

SPECIFICATIONS AND APPROVALS	SYN 75W-90	SYN 80W-140
API Service Classification - GL-5, MT-1	YES	YES
Military Specification - MIL-PRF-2105E	YES	YES
Mack - GO-J	YES	YES
Dana SHAES 234 (formerly Eaton PS-037)	YES	YES
Arvin/Meritor 0-80		YES
Arvin/Meritor 0-76N	YES	

Health & Safety

This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

SDS

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Safety Data Sheet (SDS) are followed.

SDS can be found at: <https://www.afdpetroleum.com/safety>

**Always consult with original equipment manufacturer's recommendations for specific performance and viscosity requirements.*

**Extending drain intervals should always be undertaken in conjunction with a regular oil analysis program.*

**Typical properties are average values only and do not constitute a specification. Minor variations that do not affect product performance are to be expected during normal manufacture, and at different blending locations.*

Product formulations are subject to change without notice.