



PRODUCT BULLETIN

CAM2 GL-5 High Performance Gear Lubricant

PRODUCT # 507, 508, 512

CAM2 GL-5 Gear Lubricants are premium quality GL-5 rated gear oils blended from highly refined high Viscosity Index base stocks. CAM2 Gear Lubricants, through the combination of highly refined base oils and up-to-date additive technology, are more economical than oils of lesser quality and lower initial cost. Equipment life may be longer and more trouble-free, and maintenance cost and downtime may be significantly reduced through the use of CAM2 Gear Lubricants in conjunction with a dedicated preventive maintenance program.

CAM2 GL-5 Gear Lubricants are available in 3 multi-viscosity grades with a Limited Slip option to comply with most automotive and truck applications. They provide excellent load carrying capability, oxidation stability, rust and corrosion resistance and anti-foam protection. Dyed Red for ease of leak detection and contains tackifier for added adhesiveness.

FEATURES

- Formulated with sulfur-phosphorus EP additives to provide anti-wear and anti-scuff performance.
- Excellent oxidation resistance
- Rust and corrosion protection for gears and bearings
- Excellent anti-foam properties
- Added tackifier for better adhesiveness
- Dyed Red for ease of leak detection
- Excellent performance in high load operations and also extreme temperatures

*See page 2 for Technical details

APPLICATIONS

CAM2 GL-5 Gear Oils are recommended for use in:

- Automotive, On- and off-highway truck and heavy equipment, industrial and agricultural applications
- Conventional and high performance differentials
- Hypoid gear sets
- Transportation gear boxes subject to heavy loads and shock loading
- Gear sets with spur, bevel, spur bevel, spiral bevel, herringbone
- Manual transmissions and gear reducers calling for GL-5 Gear Oil

RECOMMENDATIONS

Meets requirements of API GL-5 and MT-1
MIL PRF 2105E, SAE J2360
Mack GO-J, GO-H, GO-G
ArvinMeritor 0-76-A (SAE 85W-140), 0-76-D (SAE 80W-90)
International Truck (Navistar) CEMS B-22



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TYPICAL CHARACTERISTICS

SAE Grade	Test Method	80W-90	85W-140	80W-90LS
Product Code		507	508	512
API Gravity, 60° F	ASTM D-1298A	25	23.5	25.2
Viscosity, cSt @ 40°C	ASTM D-445	144	370	145
Viscosity Index	ASTM D-2270	100	100	103
Pour Point, °C (°F)	ASTM 5949	-26/-15	-12/-10	-26/-15
Flash Point,(°C)	ASTM D-92	210	220	212
Viscosity cp @ °C	ASTM 2983	28000 @ -26°C	12000 @ -12°C	28000 @ -26°C

The above characteristics are typical of current production. While production will conform to CAM2's specification, slight variations may occur and do not affect performance.

Special Handling, Notices, or Warnings

Avoid contact with skin. Rinse with soap and water immediately after skin contact.

This product is unlikely to present and significant health hazards.

Dispose of used oil properly.

For more information, contact your CAM2 Representative or visit our website @ www.CAM2.com