



LEAHY·WOLF

Lubricating specialists since 1946



LEAHY-WOLF GEAR OILS

Gearmaster GL – 7 Gear Lube

Leahy-Wolf Gearmaster gear lubricant is a reliable performer in cars, trucks, farm tractors, earth moving construction, mining and other heavy-duty equipment. Designed with extreme pressure additives that protect gears and bearings from wear, this consistent performer suppresses foam and water build-up in the gear boxes. The additives in Gearmaster provide contamination resistance, and ensure that no matter where water contact exists, the gear oil performs at its highest level. During demanding heavy loads, Gearmaster protects gears from welding, pitting and scarring, especially under the stress and strain of stopping and starting. This product is intended for heavy load protection, as proven in the Timken Test.* Deposit control is excellent compared with leading competitors. This gear lubricant outperforms any gear lube in its category, providing ongoing protection, resulting in extended service intervals.

ADVANTAGES:

- Exceptional EP/wear protection
- Strong demulsion and foam suppression
- Designed for use in limited slip applications
- Longer service intervals due to deposit resistance
- High levels of anti-oxidation and anti-wear agents
- Extreme pressure additives for heavy-load carrying capability

Problem:

After driving to a jobsite, our cement trucks are routinely required to travel across some messy terrain. Often the differentials and transfer cases come into contact with standing water. Our mechanics have been noticing that water has contaminated the oil and is rusting the gears.

Solution:

Leahy-Wolf Gearmaster GL-7 gear lube is designed with additives that resist emulsification of water, maintaining the integrity of the oil; therefore rusting is prevented.

* Properties & Applications

TYPICAL PROPERTIES:		
GRADE	80W-90	85W-140
Flash Point °F	380	405
Viscosity, SUS @ 100°F	745	2200
Viscosity, SUS @ 210°F	75	140
Viscosity Index	95	95
Timken OK, lbs	75	75
Pour Point ° F	-20	-20
Channel Point °F	-30	20
FZG Load Stage	Pass 12	Pass 12

APPLICATIONS: Gear Master GL-7 gear lubes exceed the performance requirements of MIL-PRF-2105E, Rockwell 076-a, Rockwell 076-D, API MT-1, Mack GOJ, and API GL-5. Gear Master GL-7, in proper viscosity grade, exceeds US Steel 224, AGMA 205.4 and AGMA 251.02 industrial gear specifications.

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* See results in the Properties & Applications area on this product sheet.