



## Gear Fluid Supplement

**For use in all manual transmissions, manual transaxles and final drives that require gear oil**

LUBEGARD® GEAR FLUID SUPPLEMENT contains LXE®, (liquid wax esters) and their derivatives, a blend of high grade petroleum oil, synthetic base oils, and a complete anti-wear formula. LUBEGARD® is designed to provide high temperature stability to prevent harmful deposits on synchros and gears.

- » Reduces drive train power loss
- » Lowers temperature and extends fluid life
- » Improves heat transfer from the fluid to the case wall and out the gear box
- » Improves all cold weather stiffness
- » Improves all manual and synchromesh transmission shifting characteristics
- » Reduces tooth drag and absorbs shock loads, thus improves the life of all gear units
- » Lowers friction on bearings and gears with high wiping stresses, especially hypoid gears
- » Minimizes oxidation and varnish deposits
- » Suppresses lubricant foaming
- » Safe for new MTF Fluids
- » Increases power transfer, and reduces energy consumption
- » Decreases equipment operating and maintenance costs



### AVAILABILITY

Stock No.	Unit Size	Case Qty
30903	8 oz.	12/c
70901	32 oz.	6/c
70902	5 gal.	n/a
70903	55 gal.	n/a

### DIRECTIONS FOR USE:

Add 3 fluid oz. to each quart of gear oil.



## LUBEGARD® GEAR FLUID SUPPLEMENT PROVIDES:

### MORE POWER

- » Reduces back-lash frictional (i.e. tooth) drag in differentials, allowing more horsepower to the wheels.

### LOWER OPERATING TEMPERATURES

- » Reduces rolling and sliding friction in the gears.
- » Reduces friction between the bearing rolling elements and their separators.
- » Improves heat transfer from the fluid to the case wall and out of the gear box.

### LONGER EQUIPMENT LIFE

- » Reduces wear on gears and rolling elements.
- » Lowers operating temperature and prolongs fluid life.
- » Enhances the stability of the gear oil.
- » Contains no shear-sensitive viscosity components.
- » Will not cause sludge or varnish.
- » Contains no harmful solid lubricants or corrosive chemical enhancers.

### ECONOMY

- » Ratio used is at 3 fluid oz. to a quart = 1 part in 10.
- » Saves on downtime by extending gear fluid changes.

## TYPICAL TECHNICAL PROPERTIES:

Viscosity at 40° C	28-32 cSt
Viscosity at 100° C	5-7 cSt
Flashpoint (COC)	>400°F
Viscosity index	150
API Gravity (60°F)	32-35



## Test Results Prove LUBEGARD® Is The Best Protection Against Wear and Heat Reduction

