



# Platinum® High Performance ATF Protectant

WITH LXE® TECHNOLOGY

The highest quality transmission supplement available. Engineered to extend the life of the transmission and save shops time, space and money.

2 jobs → 1 solution

» Use as a Conversion Additive to enhance base ATF's into OEM ATF equivalents. Simply add to any base ATF (except Ford Type F and CVT) to create a premium OEM ATF equivalent. This one product eliminates ATF confusion, requires minimal shelf space, and costs significantly less than OEM ATF's.

» Supplement your current ATF with Platinum to extend the life of the ATF and the transmission.

Third party testing shows the proprietary technologies in Platinum outperform even the best OEM formulas. (see table)

» Doubles the life of the ATF when added to Dex III and performs 7% better than Dex VI

» Increases frictional stability by 50%

» Provides 65% more metal protection

» Reduces transmission temperatures up to 40°F

» Dramatically improves shift quality and transmission performance

## LUBEGARD® PLATINUM® UNIVERSAL PROTECTANT ADDED TO DEXRON®III OEM REFERENCE FLUID RESULTS

Total cycles before failure or out of specification, 20,000 cycles equals 100,000 service miles

**LUBEGARD® PLATINUM®** 44,200 CYCLES

**OEM** OEM REFERENCE ATF SPECIFICATION, 20,000 CYCLES

Results: Lubegard® Platinum® lasted more than TWICE the duration of OEM reference, equaling 221,000 service miles!

## Shift time variability of Lubegard® Platinum® vs. OEM reference oil

**LUBEGARD PLATINUM** PLATINUM® SHIFT VARIABILITY AT 20,000 CYCLES WAS .02 SECONDS

**OEM** OEM SHIFT VARIABILITY AT 20,000 CYCLES WAS .04 SECONDS

Results: Lubegard® Platinum® dramatically tightened the shift time variability by 50% (from .04 to .02 seconds), increasing performance and reducing wear.

## Total wear metals analysis of Lubegard® Platinum® fluid vs. used OEM fluid

**LUBEGARD® PLATINUM®** PLATINUM® WEAR METALS, IRON, ALUMINUM, COPPER TOTAL 306 PPM

**OEM** WEAR METALS 464 PPM

Results: Lubegard® Platinum® reduced harmful wear metals by 65% over OEM fluid performance!

## Total acid number increase of Lubegard® vs. OEM standard

**LUBEGARD® PLATINUM®** 25% INCREASED OIL LIFE

**OEM** OEM STANDARD TAN INCREASE FOR PASS

Results: Lubegard® Platinum® demonstrated a 0.79 TAN increase vs. OEM standard of 2.0!



## AVAILABILITY

Stock No.	Unit Size	Case Qty
63010	10 oz.	12/c
63010TR TRI-LINGUAL PACKAGING	10 oz.	12/c
63016	15 oz.	12/c
63032	32 oz.	6/c
63015	5 gal.	n/a
63055	55 gal.	n/a
63330	330 gal. tote	n/a

# LUBEGARD®

## BENEFITS

In addition, LUBEGARD®'s Platinum® meets and exceeds OEM performance requirements in extensive testing proven to further protect transmissions by:

- » Inhibiting fluid oxidation and foaming
- » Eliminates torque converter shudders, clutch pack chatters and shudders
- » Frees stuck valves and keeps them free
- » Protects seals and restores older seals to like new condition without adverse side effects
- » Extends fluid change intervals
- » Extends life of transmission
- » Restores performance to older and high mileage vehicles

## THE SCIENCE

LUBEGARD®'s proprietary technologies make the difference. Platinum® is uniquely formulated using patented synthetic LXE® (liquid wax ester) and Synergol® TMS Technologies. *Together these technologies provide the most advanced and complete transmission protection available.*

Synergol® TMS is the first non-active, low phosphorous-based surface molecule which, when added to ATF, drastically reduces wear on parts and metal surfaces. It makes all ATF work at its optimum, improving the surface layer performance in all components.

In fact, Synergol's lubricant performance will extend far beyond normal fluid life. Since Synergol® is not consumed, its effectiveness increases over time, providing continuous protection to all internal parts of the transmission.

LXE® (Liquid Wax Ester) has a molecular structure that allows unsurpassed transfer of heat making this technology the most heat stable transmission product sold. It's exceptional lubricity (wetting agent) and heat resistance is why this product is endorsed by multiple OEMs as well as by professional rebuild technicians around the world.



## TYPICAL TECHNICAL PROPERTIES:

Viscosity at 40° C	60 cSt
Viscosity at 100° C	10 cSt
Flashpoint (COC)	>400°F
Pour Point	-10°F
Viscosity Index	150
Gravity, API	24



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Total Cycles Before Failure or Out of Specification, 20,000 Cycles Equals 100,000 Service Miles

**LUBEGARD PLATINUM**

44,200 cycles

**OEM**

OEM Reference ATF Specification, 20,000 cycles

**RESULTS: LUBEGARD PLATINUM lasted more than TWICE the duration of OEM Reference, equaling 221,000 service miles!**

Shift Time Variability LUBEGARD PLATINUM vs. OEM Reference Oil

**LUBEGARD PLATINUM**

PLATINUM Shift Variability at 20,000 cycles was .02 Seconds

**OEM**

OEM Shift Variability at 20,000 cycles was .04 Seconds

**RESULTS: LUBEGARD PLATINUM dramatically tightened the shift time variability by 50% (from .04 to .02 seconds), increasing performance and reducing wear.**

Total Wear Metals Analysis of LUBEGARD PLATINUM Fluid vs. Used OEM Fluid

**LUBEGARD PLATINUM**

PLATINUM Wear Metals, Iron, Aluminum, Copper total 306 ppm

**OEM**

Wear Metals 464 ppm

**RESULTS: LUBEGARD PLATINUM reduced harmful wear metals by 65% over OEM fluid performance!**

Total Acid Number Increase of LUBEGARD vs. OEM Standard

**LUBEGARD PLATINUM**

25% Increased Oil Life

**OEM**

OEM Standard TAN Increase for Pass

**RESULTS: LUBEGARD PLATINUM demonstrated a 0.79 TAN increase vs. OEM standard of 2.0!**