

LUBE GARD®



8th Edition

TRUSTED AND USED BY MORE PROFESSIONALS

PRODUCT CATALOG



CULTIVATING A LEGACY OF ENVIRONMENTAL RESPONSIBILITY

Nearly 40 years ago, sperm whale oil was used as an additive in virtually all lubricants because of its exceptional lubricity and heat resistance. Sperm whale oil was so effective in ATF, transmission fluid was rarely changed. Over 30 million pounds of sperm whale oil was used each year in lubricants.

In 1972, the Endangered Species Act outlawed the killing of the whales and the use of its oil. With no suitable replacement available, transmission failures skyrocketed from just under 1 million per year, to over 8 million by 1975.

International Lubricants, Inc. (ILI) in conjunction with Dr. Philip Landis, a distinguished research chemist who headed the Mobil Oil Applied Lubrication Research Group, developed and patented the first and only high-temperature sperm whale oil replacement using environmentally friendly renewable resources, called Synthetic Liquid Wax Ester (LXE®) Technology.

In terms of the molecular structure, LXE is closely related and performs similarly to sperm whale oil. However, this unique synthetic technology, found only in Lubegard products, is so heat stable, it's proven to outperform sperm whale oil additives.

Today, Lubegard products are the number one product used in the professional transmission rebuild industry, and the only product of its kind to be used and approved by major automobile manufacturers (OEM's).



The sperm whale was named for the valuable spermaceti oil (wax) that this whale produces in the spermaceti organ (located in its head). It has the largest brain of any animal, weighing about 20 pounds (9 kg).

THE LUBRICANT TECHNOLOGY EXPERTS BEHIND THE LUBEGARD BRAND

International Lubricants, Inc.

(ILI) has been a pioneer in synthetic lubricant technologies including LXE®, Synergol®, Glossamer®, Erucichem®, and many more. While LXE technology is exclusively used only in Lubegard products, ILI manufactures and sells other lubricants technologies for marine, industrial, agricultural, household and consumer packaged goods industries. People are genuinely surprised to learn just how many consumer products they use on a daily basis that have ILI technology inside.



As one of the few companies who actually engineer lubricant technologies, ILI employs numerous research and development experts, including chemists and chemical engineers working in a state-of-the-art chemical research and development laboratory. One of ILI chemists developed groundbreaking hydrogenation research that became a new polymer, trade named Glossamer® with multiple applications in the health and beauty industry.



Seattle, Washington is headquarters to ILI and the main manufacturing and packaging location for all Lubegard products. With massive production accommodations and multiple lines for filling and blending of products, this configuration results in the capacity to perform a complete blending cycle every four hours.



Actual chemical reactors where LXE® Technology is made. Only a handful of facilities around the world are equipped to react these molecules.

LUBEGARD WITH LXE® IS PROVEN TO:

- Reduce temperatures
- Increase the fluid's ability to transfer heat.
(LXE® is proven the best at dissipating heat due to its unique wetting action)
- Raise the thermal, shear and oxidative stability
(Lubegard is proven to reduce oxidation by 30%. In fact, Lubegard is so heat stable it outperforms it's nearest competitor by over 100°F!)
- Extend oil drain intervals
- Eliminate fluid foaming
- Reduce friction and wear
(Lubegard products increase the chemical protection of the metal surface and provide for a smoother running operation).
- Provide superior boundary lubrication.
(Because of its unique polarity properties, Lubegard contains unsurpassed metal adhesion properties to reduce friction at low sliding speeds)
- Optimize overall performance
- Safely condition and restore seal flexibility, especially in older and high mileage vehicles. Lubegard contains NO harmful seal swell products. Lubegard's LXE Technology is the most seal friendly technology available on the market today.



LUBEGARD®

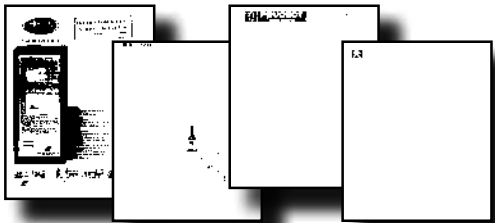
ONLY **ONE COMPANY** has received **multiple ENDORSEMENTS, RECOMMENDATIONS AND APPROVALS BY OEM'S.**



10 REASONS WHY LUBEGARD IS THE #1 TRUSTED BRAND OF PROFESSIONALS

1 Lubegard products with LXE Technology have been approved, endorsed, recommended and used by OEM's. No other product in its class has ever had such recognition or endorsements.

2 Lubegard has been named as the written solution in eight OEM technical service bulletins.



3 Lubegard products are unanimously recommended and endorsed by the largest transmission repair chains: AAMCO® Transmissions, Cottman® Transmissions and LeeMyles®.

4 Lubegard has been awarded the most Top Shop Products and Top Tool Awards by professional transmission technicians year after year. Lubegard has won over 100 such industry choice awards. No other product comes close.



5 ILLI was awarded the prestigious 'Product of the Year' award for its proprietary LXE Technology from Lubricants World.



6 International Lubricants, Inc., the makers of Lubegard products and its proprietary LXE technology, is a world leader in innovative synthetic molecular technologies, holding over 100 combined U.S. and foreign patents. ILLI has been at the forefront of other innovative additive technologies, including Synergol technology and more recently, an acclaimed fuel lubricity additive package.

7 ILLI formulates its own raw materials and molecules (LXE, Synergol, FLA) to create the unique derivatives found only in Lubegard products. Competing brands purchase their primary additive technology from a formulation supplier. ILLI formulates its own technology. This technology is ester-based and a direct replacement for sperm whale oil.

8 International Lubricants, Inc., was presented with Frost & Sullivan's North American Technology Leadership of the Year Award.



9 ILLI is the ONLY company of its kind that warranties their products. When Lubegard products manufactured by International Lubricants Inc. (ILLI) are purchased by automotive professionals you are protected by ILLI's technical support professionals and our product guarantee.

10 ILLI tests their products at the same laboratories OEMs use for accurate third party results. In addition to our own testing, other agencies not affiliated with ILLI have done testing on our products. In the cases where these entities have made their test results available to us, we also make them available to you.



**NEW! LUBEGARD®
COMPLETE Full
Synthetic
Automatic
Transmission Fluid**

Eliminates ATF confusion and the need to stock multiple ATFs.

Engineered to meet or exceed OEM requirements where lower viscosity ATF is required.

- World class replacement for synthetic low viscosity ATF
- Formulated to meet OEM requirements for shear stability, long term frictional stability, superior shift quality, and anti-shudder properties
- Backwards compatible to replace DEXRON® fluids in older automatic transmissions that call for DEXRON® and Honda applications that call for Z-1® ATF

Fluids requiring a reduced viscosity ATF like Lubegard COMPLETE Full Synthetic ATF;

- DEXRON® VI
- ZF® Lifegard 6
- Toyota® WS
- MERCON® LV/SP
- Honda® DW-1
- Nissan® Matic-S

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
69032	32 oz	0 83137 69032 0	6	4.5	2	8.81	1.9 lb	8.5	8.88	9.75	11.8lb	25cs	125
69005	6 Gal	0 83137 69005 4	NA	7.38	13.5	19.25	45.5 lb	13.75	7.5	19.0	45.5lb	6 units	36 units



**LUBEGARD®
COMPLETE
CVT Fluid**

Eliminate the need to stock various OEM CVT fluids with this universal formula. For use in any type of continuously variable transmission—including belt and chain types.

- Provides longer anti-shudder performance
- Minimizes friction between belts and pulleys which protects against fatigue damage
- Maintains the performance of a continuously variable transmission by providing excellent wear protection
- Imparts both shear and oxidation stability to the fluid

- Remains fluid at low temperatures for excellent operation in cold weather
- Prevents sludge and varnish build up

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
68112	32oz	0 83137 68112 0	6	4.5	2	8.81	1.9 lb	8.5	8.88	9.75	11.8lb	25cs	125
69450	32oz	0 83137 69450 2	6	4.313	2.188	9.375	2.10lb	6.938	9.0	10.375	12.7lb	25cs	125
68232	5gal	0 83137 68232 5	-	14.0	12.25	15.0	41.0lb	-	-	-	41.0lb	12 units	36 units
68475	55gal	0 83137 68475 6	-	23.0	23.0	35.0	450.0lb	-	-	-	450.0lb	4 units	4 units



**LUBEGARD®
Automatic Transmission
Fluid Protectant**

The #1 used and trusted transmission protectant in transmission industry and the only product of its kind to be used, endorsed, designated, and approved by multiple major automobile manufacturers (OEMs).

- For use with any ATF, except Ford Type F and CVT applications.
- Prevents overheating, reduces elevated temperatures up to 40°F
- Allows the ATF to easily transfer heat to the outer case
- Extends fluid life
- Reduces ATF foaming and oxidation
- Eliminates clutch chatter and torque converter shudder
- Protects against wear
- Softens and modifies harsh shifts

- Keeps valve body components from sticking
- Does not contain harmful chemicals like zinc (ZDDP), chlorinated paraffins, Teflon®, solvents or seal swelling agents.
- Protects seals and helps restore older seals to a "like-new" condition, without adverse side effects

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
60902	10 oz	0 83137 60902 5	12	2.938	2.0	7.313	0.70 lb	8.250	9.250	8.188	9.0lb	25cs	150
50902	32 oz	0 83137 50902 8	6	4.313	2.188	9.375	2.10 lb	6.938	9.0	10.375	12.7lb	25cs	125
98602	2/10 oz	0 83137 98602 7	6	5.875	1.938	7.313	1.40lb	6.125	12.0	8.0	9.0lb	24cs	144
50904	5gal	0 83137 50904 2	-	14.0	12.25	15.0	41.0lb	-	41.0 lbs	-	-	12 units	36 units



**LUBEGARD® Dr. Tranny®
Instant Shudder Fixx**

A concentrated friction modifier formulated specifically for eliminating torque converter shudder problems—**instantly.**

- The original shudder fix used by transmission professionals to eliminate shudder problems
- Results are immediate, no waiting

- For use with any automatic transmission fluid.
- Not for use in Ford Type F or CVT applications

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
19610	2oz	0 83137 19610 5	24	1.875	1.125	6.0	0.15lb	5.563	7.750	6.625	3.9lb	42cs	294
19680	2oz	0 83137 19680 8	12	4.750	1.625	8.063	0.25lb	9.938	10.125	9.0	3.45lb	16cs	80
19688	2oz	0 83137 19688 4	6	1.13"	3.25	6.25	0.15lb	7.25	3.63	7.38	1.25lb	30cs	240
19689	2oz	0 83137 19689 1	6	1.13"	3.25	6.25	0.15lb	7.25	3.63	7.38	1.25lb	30cs	240



**LUBEGARD®
PLATINUM®
Automatic
Transmission Fluid
Protectant**

Eliminates ATF confusion and the need to stock multiple ATFs.

For use as an ATF protectant, or as a supplement to a generic base ATF for an OEM equivalent fluid.

- Eliminates the need for multiple OEM fluids
- For use with any ATF, except Ford Type F and CVT applications
- Contains same benefits as OEM endorsed Lubegard ATF Protectant (#60902)
- Contains patented Synergol® TMS Technology, which will not alter the crucial sulfur balance in ATF or harm yellow metals

Enhances DEXRON®/MERCON® fluids to perform like;

- MERCON V®
- Honda® Genuine, Z-1
- Hyundai SP III
- Toyota® Type T, TII, TIV
- Mopar® ATF +3® (7176)
- Mopar® ATF +4® (9602)
- Mitsubishi Diamond SP, SP III
- Saturn Transaxel Fluid
- Sterling ATF

Enhances DEXRON® VI fluids to perform like;

- Toyota WS
- Honda DW-1
- Mercon SP
- Mercon LV

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet	
63010	10 oz	0 83137 63010 4	12	2.938	1.875	7.188	0.65 lb	7.875	9.0	7.938	8.45lb	25cs	150	
63016	15 oz	0 83137 63016 6	12	3.313	2.125	8.250	1.0 lb	9.188	10.375	9.063	12.9lb	16cs	80	
63032	32 oz	0 83137 63032 6	6	4.313	2.188	9.375	2.10 lb	6.938	9.0	10.375	12.7lb	25cs	125	
with Flush	98010	2/10 oz	0 83137 98010 0	6	5.750	1.875	7.188	1.40lb	6.125	12.0	8.0	9.0lb	24cs	144
63015	5gal	0 83137 63015 9	-	14.0	12.25	15.0	41.0lb	-	41.0 lbs	-	-	12 units	36 units	
63055	55gal	0 83137 63055 5	-	23.0	23.0	35.0	420.0lb	-	-	-	420.0lb	4 units	4 units	



**LUBEGARD®
Highly Friction
Modified
ATF Supplement**

Eliminates the need to stock multiple highly friction modified ATFs. To date, this is the only product of its kind used, endorsed, designated and approved by an automobile manufacturer (OEM).

- Eliminates the need for multiple OEM fluids
- The #1 tool used by professionals to adjust the frictional characteristics of an ATF to operate at its optimum
- Recommended for use in Ford AODE and 4R70W transmissions with shudder problems that do not require MERCON® V ATF
- Contains same benefits as the OEM endorsed Lubegard ATF Protectant (#60902)

Enhances DEXRON®/MERCON® fluids to perform like;

- Honda® Genuine, Z-1
- Hyundai SP III
- Toyota® Type T, TII, TIV
- Mopar® ATF +3® (7176)
- Mopar® ATF +4® (9602)
- Mitsubishi Diamond SP, SP III
- Saturn Transaxel Fluid
- Sterling ATF
- ...and many more

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
61910	10oz	0 83137 61910 9	12	2.938	2.0	7.313	0.70lb	8.25	9.25	8.188	9.0lb	25cs	150



**LUBEGARD®
M-V ATF Supplement**

Enhances DEXRON®/MERCON® to perform like MERCON V® ATF.

In 2007, Ford announced the replacement of Mercon V for all Mercon applications including automatic and manual transmissions and power steering applications due to its tighter specification delivering better

oxidation, anti-wear, and anti- shudder properties.

- Contains patented Synergol® TMS Technology, which tightens the shift cycle without losing the friction modification at lockup (eliminates shudder).
- Contains same benefits as OEM endorsed Lubegard ATF Protectant (#60902)

Enhances DEXRON®/MERCON® fluids to perform like;

- MERCON V® ATF, found in many of these vehicles:
 - Ford
 - Lincoln
 - Mercury
 - Mazda

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
62005	10oz	0 83137 62005 1	12	2.0	2.938	7.313	0.70lb	8.250	9.25	8.188	9.0lb	25cs	150



**LUBEGARD®
Transmission Flush**

For use with or without a flush machine in automatic and standard transmissions.

- Safely removes varnish deposits
- Prepares transmission for new fluid
- Cleans internal transmission components
- Contains rust and corrosion inhibitors

- Helps unlog fluid passages
- Safe for all seals
- Can be easily disposed in waste oil
- Does not contain harmful solvents

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
95001	10oz	0 83137 95001 1	12	2.938	1.875	7.188	0.70lb	7.875	9.0	7.938	9.2lb	25cs	150



**LUBEGARD®
Automatic
Transmission
Filter Kits**

Lubegard's Filter Kits contain nitrile rubber gaskets with a premium felt or metal mesh filter mechanisms for ultimate performance. Available in over 240 domestic and foreign applications and can be privately labeled to accommodate any customer. Available on Epicor.

- Full line of product available on Epicor (Aces/Pics mapped)
- Kits include durable Nitrile gasket
- Each kit meets or exceeds all OE specifications
- QR codes drive customers to Lubegard transmission fluids increasing total sale



**LUBEGARD®
Kooler Kleen™
Trans Flush
Solvent based**

Kooler Kleen is used, endorsed, designated and approved by multiple OEM's to safely flush contaminants from the transmission cooler and cooler lines to prevent them from entering newly installed transmissions.



Standard tip pictured on can. Universal tip also available (pictured at left).

- Prevents contamination of new or rebuilt unit
- Removes grease, dirt, sludge, grime and metal shavings
- Ideal for those that do not have a dedicated flushing machine
- Essential for installers and others that ship out transmissions
- Does not contain chlorinated solvents
- Formulated to not harm seals or degrade new automatic transmission fluid
- Prevents costly comebacks

Part #	Unit Size	UPC Code	CaseQty	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
19001	13.25oz	0 83137 19001 1	12	3.625	2.750	9.563	1.15lb	8.5	11.5	10.125	14.2lb	18cs	90



**LUBEGARD®
Kooler Kleen™
High Pressure
Trans Flush
Water based**

Our customers asked us to develop a high pressure aqueous based transmission cooler flush for specific applications and we have delivered.

- Flushes out grease, dirt, sludge, grime and metal shavings
- Ideal for those that do not have a dedicated flushing machine
- Essential for installers and others that ship out transmissions
- Prevents costly comebacks
- Does not contain solvents

Part #	Unit Size	UPC Code	CaseQty	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
19025	13.25oz	0 83137 19025 2	12	3.625	2.750	9.563	1.15lb	8.5	11.5	10.125	14.2lb	18cs	90



**Zero®
All Purpose Lubricant**

Zero Harm!
Zero Waste!
Zero Smell!

The All Purpose Lubricant that lasts and lasts. In fact, it lasts up to 10 times longer than the competition.

This unique and highly effective all purpose lubricant can be used for 1,000's of applications at work, home or play to instantly stop squeaks, free sticky mechanisms, loosen rusted fasteners and provide unmatched lubrication and corrosion protection.

- Biodegradable
- Non-toxic
- Aquatically non-toxic
- Non-flammable
- Non-aerosol
- No odor
- Will not stain fabric
- Offers outstanding rust and corrosion protection
- Safe to use around people, pets and plants.

Part #	Unit Size	UPC Code	CaseQty	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
85200	8oz	0 83137 85200 1	12	3.875	1.813	7.375	0.55lb	6.625	11.25	8.25	7.0lb	24cs	144



**LUBEGARD® Premium
Universal Lubricant
for Valve Body**

- Specially designed for the automotive industry, but great for 1,000's of other general lubrication needs
- Contains new bio-synthetic formula with superior cold flow properties
- Environmentally responsible, non-aerosol and non-flammable
- Biodegradable (EPA/560/6-82/003)
- Aquatically non-toxic (EPA/600/4-90/027)

- LXE® Technology has a natural polarity that strongly attaches to the metal surfaces providing superior lubrication and preventing wear
- User friendly and won't irritate sensitive skin
- Non sticking formula repels dirt
- Does not evaporate
- No harsh odor
- Works under most extreme temperatures
- Coats and protects metal, rubber, plastics, etc.

- Excellent penetrant and protects against rust and corrosion
- Does not contain solid particles (like Teflon®)
- Keeps valves and governors free during assembly
- Easy to use, simplifies and expedites the transmission assembly process
- Not harmful to seals or o-rings, or wiring harnesses

Part #	Unit Size	UPC Code	CaseQty	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
61004	8oz	0 83137 61004 5	12	3.875	1.813	7.375	0.55lb	6.625	11.25	8.25	7.0lb	24cs	144
61016	16oz	0 83137 61016 8	6	4.0	1.938	10.313	1.0lb	5.750	8.875	11.188	6.50lb	30cs	150



**LUBEGARD® Bio-Tap
Drilling & Tapping
Fluid**

This biodegradable and water washable tapping oil is used to facilitate tapping of holes and threading of rods. It is fully biodegradable and washes easily from the machined part with water. It is safe for the operator,

effective for the cutting tools and non-harmful to the environment.

- Extends the life of the tool/bit/blade
- Ensures exceptional finish
- Eliminates galling and seizing
- Aquatically non-toxic
- Fully biodegradable
- Safe and easy to use and clean up
- Non-irritating
- Washes off with water

- Non-flammable
- Increases through-put
- Improves tool performance
- Eliminates solvent degreasing chemicals, vapor degreaser dangers and high VOC solvents
- Very low coefficient of friction

Part #	Unit Size	UPC Code	CaseQty	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
81915	15oz	0 83137 81915 8	12	3.375	2.188	8.50	1.05lb	9.250	10.313	9.375	13.0lb	16cs	80
81901	1gal	N/A	4	6.125	6.125	11.813	7.20lb	12.500	12.50	12.75	29.80lb	NA	NA



**Dr. Tranny®
Assemblee Goo™**

Dr. Tranny Assemblee Goo is the best-selling assembly lubricant formulated for any assembly application. Dissolves quickly at operating temperatures, will not clog filters and compatible with all transmission fluids.

Green (Firm Tack)

- Dyed green to prevent misdiagnosing leaks
- Effective up to 130°F
- Contains rust inhibitor
- Not harmful with prolonged skin contact
- Adhesive strength up to 1.1 lbs.

Blue (Light Tack)

- Dyed blue to prevent misdiagnosing leaks
- Effective up to 116°F
- Not harmful with prolonged skin contact
- Adhesive strength up to 1.1 lbs.

	Part #	Unit Size	UPC Code	CaseQty	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
Green	19250	16oz	0 83137 19250 3	12	4.688	4.688	3.688	1.05lb	10	14.25	8.125	13.2lb	12cs	72
Blue	19260	16oz	0 83137 19260 2	12	4.688	4.688	3.688	1.05lb	10	14.25	8.125	13.2lb	12cs	72



LUBEGARD® Bio/TECH Engine Oil Protectant

This bio-synthetic formula is the only product of its kind that provides additional lubricity protection to any engine oil, plus eliminates harmful cold starts and reduces internal friction. It improves an engine's overall performance by increasing power, mileage, and oil life.

- Optimizes engine horsepower and performance
- For use in gasoline and/or diesel engines
- Eliminates lifter and other objectionable noise on startup, especially in cold weather
- Ensures smoother running engines
- Reduces hot engine oil temperatures
- Blends with ALL motor oils currently produced

- Gives improvement in friction and wear performance over major brands of motor oil
- Helps reduce smoking by restoring flexibility to valve stem seals for improved sealing, also providing outstanding upper cylinder lubricity as it frees up sticking rings

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
30902	10oz	0 83137 30902 4	12	2.938	2.0	7.313	0.70lb	8.25	9.25	8.188	9.0lb	25cs	150
30901	15oz	0 83137 30901 7	12	3.375	2.25	8.25	1.05lb	9.250	10.5	9.0	13.0lb	16cs	80
40902	32oz	0 83137 40902 1	6	4.313	2.188	9.375	2.10lb	6.938	9.0	10.375	12.70lb	25cs	125



LUBEGARD® Engine Flush

Safely cleans and removes gums, varnishes and deposits, preparing any engine before adding new oil. For use with or without a flush machine.

- For use in gasoline and/or diesel engines
- Safely cleans gums, varnishes and deposits
- Properly prepares engine for fresh oil
- Frees sticky valves and lifters
- Improves oil circulation
- Will not harm seals and gaskets
- Does not contain harmful solvents

For maximum performance, use Lubegard BioTech Engine Oil Protectant (#30901) after filling with new oil.

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
95030	15oz	0 83137 95030 1	12	3.313	2.125	8.25	1.0lb	9.188	10.375	9.063	12.55lb	16cs	80



LUBEGARD® Engine Flush and Protect Performance Pack

Especially important in higher mileage vehicles, this Flush and Protect pack will clean out unwanted heat causing contaminants and prevent overheating with the essential protectant product.

For use with or without a flush machine, in gasoline and/or diesel engines

Step 1: Flush

- Cleans gums, varnishes and deposits
- Properly prepares engine for fresh oil
- Frees sticky valves and lifters
- Improves oil circulation
- Will not harm seals and gaskets
- Does not contain harmful solvents

Step 2: Protect

- Provides lubricity to engine oil
- Can be used with all motor oils
- Optimizes engine performance
- Reduces wear
- Protects against cold starts

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
98901	2/15oz	0 83137 98901 1	6	6.75	2.313	8.25	2.15lb	7.313	13.75	9.25	13.0lb	15cs	90



LUBEGARD® 2 Cycle Engine Oil

Keeps your 2-cycle engine running at its optimum and extends oil life. Reduces friction, heat, and wear providing smoother idling and operation as well as increasing power in any 2 stroke engine.

Improves the performance and longevity of all 2 stroke engines.

- Helps engines run cooler by reducing friction and wear
- Excellent rust and corrosion protection
- Ash-less formulation prevents plug fouling, port clogging and ring sticking

- Provides optimum thermal and oxidative stability
- Reduces fuel consumption
- Prevents piston and cylinder wall scuffing
- Smoother idling at low RPM's
- Cleaner burning
- Enhances combustion efficiency with minimum deposits
- Lowers treat rates

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
12944	2.6oz	0 83137 12944 8	12	2.50	1.125	5.563	0.25lb	5.563	7.750	6.625	2.95lb	42cs	294
12932	32oz	0 83137 12932 5	6	4.313	2.188	9.375	2.10lb	6.938	9.0	10.375	12.70lb	25cs	125



**LUBEGARD®
Gear Fluid
Supplement**

For use in all manual transmissions, manual transaxles and final drives that require gear fluid.

For manual transmissions that require ATF, use Lubegard Automatic Transmission Fluid Protectant (#60902).

- Compatible with GL-4, GL-5
- Reduces drive train power loss
- Lowers temperature and extends fluid life
- Improves heat transfer
- Eliminates cold weather stiffness
- Improves all manual and synchromesh transmission shifting characteristics
- Reduces tooth drag and absorbs shock loads, improving 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, reduces energy consumption
- Decreases equipment operating and maintenance costs

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
30903	8oz	0 83137 30903 1	12	2.938	1.875	7.188	0.60lb	8.25	9.25	8.188	7.85lb	25cs	125
70901	32oz	0 83137 70901 5	6	4.313	2.188	9.375	2.10lb	6.938	9.0	10.375	12.70lb	25cs	150



**LUBEGARD®
Limited Slip
Supplement**

A universal limited slip supplement that eliminates differential chatter, reduces temperatures, extends clutch pack and equipment life in ANY limited slip differential.

- Eliminates differential chatter and other noises, (squeals, groans, etc.)
- Contains proprietary friction modifiers
- Compatible with conventional or synthetic fluids
- Universally works in all makes and models with limited slip differentials including Ford, Chrysler and GM
- Reduces differential temperatures
- Extends clutch pack and equipment life
- Inhibits rust and corrosion
- Safe for yellow metals

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
31904	4oz	0 83137 31904 7	12	2.813	1.563	6.813	0.25lb	5.563	7.750	6.625	3.60lb	42cs	336
31920	4oz	0 83137 31920 7	12	4.750	1.625	8.063	0.35lb	9.938	10.125	9.0	4.95lb	16cs	80
Clamshell													
Display Box													
31921	4oz	0 83137 31921 4	12	3.63	1.5	6.5	1.3lb	9	7.25	4.38	1.98lb	25cs	250



**LUBEGARD®
Free-Eze™**

For the really tough rust-cutting jobs, get Free-eze!

Lubegard® Free-eze Rusted Cylinder Treatment is a blend of biodegradable synthetic oil and LXE esters for applications in gas or diesel engines. Free-eze is designed to penetrate and attack flash rust on steel surfaces,

freeing critical cylinder components, providing a thin film of lubricant to protect the freed parts from binding and scoring. Free-eze burns cleanly leaving no deposits behind.

Free-eze can be used as a fogging oil to protect seasonal engines from rusting while they are in storage. Free-eze acts as a lubricant to allow movement of rust compromised components without

additional damage as well as being a penetrating oil.

- Frees up seized/frozen engine cylinders and other mechanisms
- Removes rust where access is limited
- Superior corrosion protection
- Lubricates critical moving parts
- Ideal fogging oil for extended storage of vehicle engines
- Protects engines from dry starts

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
30990	15oz	0 83137 30990 1	12	3.375	2.188	8.50	1.0lb	9.25	10.313	9.375	10.10lb	16cs	80



**KOOL-IT®
Supreme Coolant
Treatment**

Due to its unique chemical composition, Kool-It is very effective in preventing damage from electrolysis, corrosion, and pitting. The overwhelming majority of failures associated with aluminum radiators found in most newer vehicles are due to corrosion. This corrosion is a result of deficient chemical protection within the coolant.

Compatible with all types of antifreeze, Kool-It provides the type of total cooling system protection required for today's modern cars and trucks.

- Compatible with all types of antifreeze
- Protects all metals from chemical electrolysis
- Provides unsurpassed cooling system corrosion protection
- Enhances heat transfer and reduces operating temperatures

- Prevents gels and deposits which lead to overheating
- Reduces water pump, impeller and intake manifold pitting
- Prevents wet-sleeve cylinder liner cavitation erosion
- Stabilizes coolant pH balance
- Only coolant protectant with built-in pH indicator (for use only in straight water applications)
- Extends coolant life up to five years

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
96001	16oz	0 83137 96001 0	12	3.313	2.125	8.25	1.2lb	9.188	10.375	9.063	14.5lb	16cs	80
Canada CCCR 96808	16oz	0 83137 96808 5	12	3.313	2.125	8.25	1.2lb	9.188	10.375	9.063	14.5lb	16cs	80



**KOOL-IT®
Radiator Flush**

Safely removes deposits and other degradation by-products preparing any radiator for new coolant. For use with or without a flush machine.

- Quickly and safely removes scum, oily residue, sediments, rust, deposits and other degradation products from the cooling system of any car or truck
- Safe for all cooling systems including aluminum radiators

- Maximizes cooling system efficiency
- Contains corrosion inhibitors
- Contains no acids
- Safe and easy to use
- Requires no neutralizers

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
95020	16oz	0 83137 95020 2	12	3.313	2.125	8.250	1.2lb	9.188	10.375	9.063	14.50lb	16cs	80
95732	32oz	0 83137 95732 4	6	4.313	2.188	9.375	2.10lb	6.938	9.0	10.375	12.7lb	25cs	125
95100	1gal	0 83137 95100 1	4	6.125	6.125	11.813	7.20lb	12.500	12.5	12.75	29.80lb	NA	NA



**KOOL-IT®
Radiator Flush and
Protect Performance
Pack**

This Flush and Protect pack will safely flush out unwanted heat causing contaminants and prevent overheating with the essential protectant product. For use with or without a flush machine.

Step 1: Flush

- Quickly and safely removes scum, oily residue, sediments, rust, deposits and other degradation products from the cooling system of any car or truck
- Safe for all cooling systems including aluminum radiators
- Contains corrosion inhibitors
- Contains no acids

Step 2: Protect

- Compatible with all types of antifreeze
- Protects all metals from chemical electrolysis
- Provides unsurpassed cooling system corrosion protection
- Enhances heat transfer and reduces operating temperatures

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
98001	2/16 oz	0 83137 98001 8	6	6.688	2.250	8.25	2.40lb	7.313	13.750	9.250	15.0lb	18cs	90



**KOOL-IT®
Evaporator & Heater
Foam Cleaner**

Contaminated air conditioning and heater/evaporator cores can cause foul smelling, health threatening mold and mildew deposits. Kool-It's super foaming action removes and neutralizes

contaminants that thrive in air conditioning and heater systems of cars, trucks, vans and RVs.

- Quick and easy
- Eliminates odors, allergens, and contaminants such as bacteria, mold and mildew

- Improves air quality
- Leaves a clean, fresh scent
- Reduces allergens and contaminants
- No equipment or drilling required
- Lasts up to six months

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
96030	6oz	0 83137 96030 0	6	3.188	2.375	7.375	0.65lb	6.813	7.750	8.313	4.0lb	36cs	216



LUBEGARD® Power Steering Fluid Protectant

For use with all power steering fluids. Converts any standard power steering fluid into a premium universal fluid such as; Honda® Power Steering Fluid, etc.

- Eliminates power steering noises and whines
- Improves steering system performance
- Eliminates rack and pinion steering stiffness
- Converts any standard power steering fluid into a premium universal fluid such as Honda® Power Steering Fluid

- Frees sticky turbines and pumps
- Extends system and fluid life
- Reduces wear, thus extending the life of the power steering system
- Increases responsiveness
- Prevents thermal and oxidative breakdown
- Safe for all seals and hoses
- Compatible with all types of power steering fluids

Part #	Unit Size	UPC Code	CaseQty	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
20404	4oz	0 83137 20404 6	12	2.563	1.250	5.688	0.30lb	7.5	5.500	6.375	3.90lb	42cs	294



LUBEGARD® Power Steering Flush

For use with or without flush machines.

- Safely removes deposits and impurities
- Prepares system for new fluid
- Conditions and revitalizes seals and components
- Deters internal power steering fluid leakage from developing

- May postpone or eliminate the need to replace power steering components
- Cleans, conditions and prepares the entire system for replacement of worn components

Part #	Unit Size	UPC Code	CaseQty	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
95040	4oz	0 83137 95040 0	12	2.563	1.250	5.688	0.30lb	7.5	5.500	6.375	3.90lb	42cs	294



LUBEGARD® Universal Power Steering Fluid

This is a premium power steering fluid compatible with all power and power-assisted steering units.

- Extends life of steering system
- Eliminates power steering noises and whines
- Eliminates rack and pinion steering stiffness
- Efficient in hot and cold weather
- Cleans and frees sticky turbines and pumps

- Provides excellent rust and corrosion protection
- Inhibits fluid foaming and oxidation
- Safe for seals and hoses

Part #	Unit Size	UPC Code	CaseQty	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
20910	10oz	0 83137 20910 2	12	2.938	1.875	7.188	0.65lb	7.875	9.0	7.938	8.45lb	25cs	150
20902	32oz	0 83137 20902 7	6	4.313	2.188	9.375	2.10lb	6.938	9.0	10.375	12.70lb	25cs	125



LUBEGARD® Power Steering Flush and Fill Fluid

For use with flush machines.

Safely flushes deposits, preparing the system for new fluid. Fill with our premium power steering fluid compatible with all power and power-assisted steering units.

Step 1: Flush

- Safely removes deposits and impurities
- Prepares system for new fluid
- Conditions and revitalizes seals and components
- Cleans, conditions and prepares the entire system for replacement of worn components

Step 2: Fill

- Efficient in hot and cold weather
- Cleans and frees sticky turbines and pumps
- Provides excellent rust and corrosion protection
- Inhibits fluid foaming and oxidation
- Safe for all seals and hoses
- Extends life of steering system
- Eliminates steering stiffness

Part #	Unit Size	UPC Code	CaseQty	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
97209	4 & 64oz	0 83137 97209 9	6	3.313	2.125	8.25	3.95lb	7.625	22.250	9.75	24.45lb	10cs	50



LUBEGARD® Power Steering Flush and Protect Performance Pack

For use with or without flush machines.

Safely removes deposits and prepares the system for new fluid and protectant.

Step 1: Flush

- Safely removes deposits and impurities
- Prepares system for new fluid
- Conditions and revitalizes seals and components
- Cleans, conditions and prepares the entire system for replacement of worn components

Step 2: Protect

- Eliminates power steering noises
- Improves system performance
- Eliminates steering stiffness
- Converts power steering fluid to Honda® Power Steering Fluid
- Frees sticky turbines and pumps
- Extends system and fluid life
- Safe for all seals and hoses

Part #	Unit Size	UPC Code	CaseQty	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
98404	2/4oz	0 83137 98404 7	6	4.938	1.813	5.688	0.65lb	5.375	7.625	6.250	4.0lb	42cs	294



NEW! LUBEGARD® Fuel System Booster

Lubegard Fuel System Booster is a state-of-the-art new fuel additive made with the highest quality premium PEA and FLA technologies.

It is the first product of its kind able to specifically address and treat the newer DIG (direct injection) fuel systems in addition to the traditional intake-port delivery systems of today.

Lubegard Fuel System Booster is the first 3-in-1 product that provides total system clean-up

and keep-clean, fuel lubricity additive, and fuel stabilizer.

- Can be used in any type of engine; gasoline or diesel
- Contains a unique, proprietary polyether amine (PEA) detergent technology, the most effective chemistry for total fuel system cleanup that outperforms competitors
- Proprietary FLA additive provides lubrication of fuel pumps and injectors
- Meets ASTM D-5500 10,000 mile BMW IVD test
- EPA/LAC, CARB, and TOP TIER™ compliant
- Ideal for new DIG fuel systems

- Improves fuel economy and horsepower
- Stabilizes fuel, especially during storage
- Cleans carburetor/fuel injectors in one tank
- Removes deposits from combustion chamber and intake valves
- One step process, just pour in the tank, does not require aerosol
- Prevents hesitation, rough idle, and stalling
- Allows less expensive, lower octane fuel to be used
- Reduces emissions
- Reduces the rate at which ethanol emulsifies and oxidizes
- Inhibits corrosion that results from emulsified ethanol-containing fuel

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
77012	16oz	0 83137 77012 1	12	2.63	2.63	7.69	1.10lb	8.25	8.19	10.88	13.5	17cs	102



Squeak Relief® Brake Finishing Treatment

Ends Headaches Caused by Brake Noise Comebacks.

Even after a high quality brake job, harmonic vibration can produce aggravating brake squeal. The resulting comeback costs you time and money.

Squeak Relief is applied directly to the rotor/drum friction surfaces to stop brake noise before it starts. When

applied as directed, the Squeak Relief micro-fine oxides form a molecular bond with the rotor/drum friction surfaces. The resulting composite finish helps to eliminate irritating vibration and brake squeal.

Squeak Relief delivers superior noise suppression and does not change pedal feel or the break-in properties of the linings.

- Effective on all brake systems: disc, drum, ABS, domestic and import

- Will not void manufacturer's warranty
- Helps to prevent brake surface rusting/oxidation
- Increases customer satisfaction
- Helps to quiet stubborn "problem brakes"
- No drying time required
- Waterproof
- Effectiveness tested from -1000 to +2,000°F
- Prevents oxidation of rotors and drums
- Keeps rotors looking like new
- Will not damage ABS sensors or rubber components
- No ozone-depleting CFC's
- Treats 2 axle sets

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
90031	2oz	0 83137 90031 3	12	2.625	2.625	5.375	.30lb	7.0	9.25	6.500	3.90lb	30cs	210



**LUBEGARD®
Heavy Duty
Power Transfer
Protectant**

Engineered to enhance the performance of transmissions, power steering units, and hydraulic systems. Contains proprietary LXE® Technology for superior lubricity, stability, heat transfer, and extended equipment life. Additional components prevent foaming and

provide anti-wear and extreme pressure protection to internal moving parts under the stressful demands of towing, hauling, farming, and construction.

- Reduces friction and wear
- Reduces operating temperatures
- Increases the fluid's ability to transfer heat
- Extends component and fluid life
- Prevents fluid oxidation and foaming
- Raises the thermal and oxidative stability of the fluid

- Does not contain any harmful components such as zinc (ZDDP) ash, PTFE (Teflon®) or chlorinated paraffins
- Protects new seals and permanently restores older seals to a "like-new" condition, without adverse side effects
- Compatible with both petroleum and synthetic based fluids

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
45142	32oz	0 83137 45142 6	6	4.313	2.188	9.375	2.10lb	6.938	9.0	10.375	12.7lb	25cs	125



**LUBEGARD®
Heavy Duty
Engine Protectant**

LXE® Technology provides unmatched lubricity and temperature reduction properties. It reduces wear while extending the operating life of all moving parts within the engine. Anti-wear and extreme pressure additive components prevent metal to metal contact, providing wear protection for internal engine

parts such as rings, cylinders and valve train under usage such as towing, hauling or commercial applications.

- Improves fuel economy by reducing friction
- Optimizes engine horsepower and performance
- Helps engines run smoother
- Extends engine oil life
- Reduces hot engine oil temperatures
- Eliminates lifter and other objectionable noises on startup,

- especially in cold weather
- Improves anti-friction and anti-wear properties of all major oil brands to meet requirements of all vehicles, including older and newer models
- Helps reduce smoking by restoring flexibility to valve stem seals for improved sealing, also providing outstanding upper cylinder lubricity as it frees up sticking rings
- Will not void OEM warranties

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
30916	32 oz	0 83137 30916 1	6	4.313	2.188	9.375	2.10lb	6.938	9.0	10.375	12.7lb	25cs	125



**LUBEGARD®
Heavy Duty
Gear Protectant**

Provides high-temperature stability to prevent harmful deposits on synchros and gears. Prevents welding and scoring on gears with high wiping stresses, especially hypoid gears and highly-loaded spur gears. Dramatically reduces friction and wear.

- Extends component and oil life
- For use in synthetic or conventional oils
- Increases horsepower by reducing back-lash frictional (i.e. tooth) drag in differentials allowing more horsepower to the wheels
- Reduces friction and wear on gears and bearings
- Reduces operating temperatures
- Improves manual transmission shifting
- Optimizes system performance

- Improves heat transfer from the fluid to the case wall and out of gear box
- 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
- Saves on downtime by extending gear fluid changes

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
70944	32oz	0 83137 70944 2	6	4.313	2.188	9.375	2.10lb	6.938	9.0	10.375	12.7lb	25cs	125



**LUBEGARD®
Heavy Duty
Coolant Treatment**

Provides corrosion protection and temperature reduction.

- Protects wet sleeve cylinder liners from cavitation erosion
- Prevents buildup of scales, deposits, and slime that cause overheating
- Provides 100% protection from corrosion and chemical electrolysis
- Significantly extends life of water pump impellers and seals

- Chemically engineered to reduce the surface tension of coolant, allowing it to more deeply penetrate metal surfaces at vital heat-transfer areas. This decreases operating temperatures and significantly reduces the possibility of engine overheating.

Saves time and money:

- Eliminates the need to buy multiple products. Lubegard Heavy Duty Coolant Treatment is the only supplemental coolant additive that contains complete

- corrosion protection and wetting agents, all in one.
- Reduces frequency of draining and flushing coolant
- Less frequent refilling of antifreeze saves money
- Less corrosion and damage to cooling system metals significantly lengthens the effective life of radiators, heater cores, water pumps, and engine components, resulting in fewer expensive failures and breakdowns

Part #	Unit Size	UPC Code	CaseQnt	Unit L"	Unit W"	Unit H"	Unit Weight	Case L"	Case W"	Case H"	Case Weight	per/Tier	per/Pallet
96430	32oz	0 83137 96430 8	6	4.313	2.188	9.375	2.10lb	6.938	9.0	10.375	12.7lb	25cs	125