IN A QUEST FOR INNOVATION, CONSTANT REEVALUATION IS THE KEY.

Hot Shot’s Secret STICTION ELIMINATOR is regarded across the country as the best product to remove stiction or burnt oil from your engine. Lubrication Specialties Inc.’s goal is to create the best additives on the planet. This requires our scientists to re-evaluate our products on a regular basis to make sure they are the absolute best that they can be.

Recently, STICTION ELIMINATOR was evaluated and the results led to an opportunity to improve the product. Eighteen months were spent testing to find the best formula possible. After much testing it was found that the new STICTION ELIMINATOR had 30% more cleaning power than the old formula. Additionally, a nano-lubricant was added to help solve injector issues more quickly. Users of the new formula will be able to see and feel results almost immediately.

LSI FOUNDER

Chris Gabrelcik is one of a select few in the entire world that holds both titles of Certified Lubrication Specialist (CLS) and Oil Management Analyst (OMA). He is also a member of the Society of Tribologists and Lubrication Engineers (STLE), and Association of Diesel Specialists (ADS). He attends annual STLE and ADS conferences to remain informed on the latest scientific advances and studies available to the industry. He began Lubrication Specialties, Inc. in 1997, and since the development of Hot Shot’s Secret THE ORIGINAL STICTION ELIMINATOR in 2004, his company has grown rapidly and continues to do so as he strives to bring forward the highest quality products possible to his customers. Lubrication Specialties, Inc. is a proud member of the Better Business Bureau.
DIESEL EXTREME is the initial treatment for the entire fuel system. Its high cetane concentration provides an explosive burning of the fuel, while cleaning and protecting the tank and lines to prevent future damage.

*Use once every 6 months

EDT has a powerful level of injector cleaner, lubricity additives, corrosion inhibitors, water dispersants and fuel stabilizers. EDT should be used at every fill up to turn standard pump diesel into premium diesel.

*Use with every tank fill

STICKION ELIMINATOR is a unique blend of synthetic cleaner and a proprietary carbon nano lubricant that cleans stiction while reducing the coefficient of friction. *Initial treatment, use with next oil change

FR3 FRICTION REDUCER provides patented technology that fills and attaches itself to the microscopic crevices inside the engine. *Use with following 2 oil changes
STICTION ELIMINATOR

ENGINE RESTORATIVE/ NANO-LUBRICANT

Cleans & lubricates
STICTION ELIMINATOR is a unique blend of synthetic cleaner and a proprietary carbon nano lubricant that cleans stiction while reducing the coefficient of friction. Use in any gasoline or diesel engine to increase fuel economy, reduce wear and dissolve power robbing stiction (sludge).

(Use in conjunction with DIESEL EXTREME fuel system cleaner to restore your engine’s lost performance.)

TREATMENT
Use approximately 2 OZ per 1 QT of oil for initial cleanup. Use approximately 1 OZ per QT of oil for maintenance.

TREATMENT PLAN
To restore failing injector(s) or establish a stiction-free engine, use the recommended quantity of STICTION ELIMINATOR with a fresh oil change.

<table>
<thead>
<tr>
<th>VEHICLE</th>
<th>ENGINE OIL CAPACITY</th>
<th>INITIAL CLEAN OUT (one time treatment)</th>
<th>MAINTENANCE (every 3rd oil change)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAR</td>
<td>4-6 QTS</td>
<td>16 OZ</td>
<td>8 OZ</td>
</tr>
<tr>
<td>PICKUP</td>
<td>7-10 QTS</td>
<td>1 QT</td>
<td>16 OZ</td>
</tr>
</tbody>
</table>

STICTION SYMPTOMS
“FAILING” HEUI INJECTORS

| “FAILING” HEUI INJECTORS | HARD STARTS | BLACK SMOKE | WEAK TURBO BOOST |

AVAILABLE IN

<table>
<thead>
<tr>
<th>16 OZ</th>
<th>#HSS16Z</th>
<th>UPC 8-37654-91435-9</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 QT</td>
<td>#HSS32Z</td>
<td>UPC 8-37654-91429-8</td>
</tr>
<tr>
<td>2 QT</td>
<td>#HSS64Z</td>
<td>UPC 8-37654-52387-2</td>
</tr>
<tr>
<td>1 GAL</td>
<td>#HSS01G</td>
<td>UPC 7-22512-38150-6</td>
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<tr>
<td>5 GAL</td>
<td>#HSS05G</td>
<td>UPC 7-22512-38157-5</td>
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<tr>
<td>55 GAL</td>
<td>#HSS55G</td>
<td>UPC 7-22512-38156-8</td>
</tr>
<tr>
<td>275 GAL</td>
<td>#HSS275TOTE</td>
<td></td>
</tr>
</tbody>
</table>

PRODUCT COLOR

- dark w/green tint

THE ONLY OIL ADDITIVE THAT REMOVES STICTION IN 100% OF ENGINES

HOT SHOT’S SECRET
POWERED BY SCIENCE

HIGH PERFORMANCE OIL ADDITIVE

STICTION ELIMINATOR

62%
REDUCES WEAR BY UP TO 62% (verified by 3rd party ASTM testing)

50%
REMOVES 50% MORE STICTION THAN COMPETITORS (verified by 3rd party ASTM testing)

9 out of 10
RESTORES 9 OUT OF 10 “FAILING” HEUI INJECTORS

IMPROVES POWER & COMPRESSION

OIL TREATMENT FOR BOTH GAS & DIESEL APPLICATIONS

2
3RD PARTY TESTING

ASTM D4828 Standard Test Method
for practical washability of organic coatings

<table>
<thead>
<tr>
<th>Hot Shot's Secret</th>
<th>Arch Oil</th>
<th>MotorKote</th>
<th>Rev X</th>
<th>STP</th>
</tr>
</thead>
<tbody>
<tr>
<td>STICTION ELIMINATOR</td>
<td>FRICTION MODIFIER</td>
<td>STICTION REMOVER</td>
<td>HIGH PERFORMANCE</td>
<td>ULTRA 5 IN 1</td>
</tr>
</tbody>
</table>

Scrub Test Plates
WITH BURNT OIL (STICTION)

<table>
<thead>
<tr>
<th>Hot Shot's Secret</th>
<th>Arch Oil</th>
<th>MotorKote</th>
<th>Rev X</th>
<th>STP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scrub Test Plates</td>
<td>Scrub Test Plates</td>
<td>Scrub Test Plates</td>
<td>Scrub Test Plates</td>
<td>Scrub Test Plates</td>
</tr>
<tr>
<td>WITH BURNT OIL (STICTION)</td>
<td>WITH BURNT OIL (STICTION)</td>
<td>WITH BURNT OIL (STICTION)</td>
<td>WITH BURNT OIL (STICTION)</td>
<td>WITH BURNT OIL (STICTION)</td>
</tr>
</tbody>
</table>

‘Cleaned’ Scrub Test Plates @ 30 CYCLES

<table>
<thead>
<tr>
<th>Hot Shot's Secret</th>
<th>Arch Oil</th>
<th>MotorKote</th>
<th>Rev X</th>
<th>STP</th>
</tr>
</thead>
<tbody>
<tr>
<td>‘Cleaned’ Scrub Test Plates</td>
<td>‘Cleaned’ Scrub Test Plates</td>
<td>‘Cleaned’ Scrub Test Plates</td>
<td>‘Cleaned’ Scrub Test Plates</td>
<td>‘Cleaned’ Scrub Test Plates</td>
</tr>
<tr>
<td>WITH BURNT OIL (STICTION)</td>
<td>WITH BURNT OIL (STICTION)</td>
<td>WITH BURNT OIL (STICTION)</td>
<td>WITH BURNT OIL (STICTION)</td>
<td>WITH BURNT OIL (STICTION)</td>
</tr>
</tbody>
</table>

92% clean
76% clean
39% clean
57% clean
65% clean

STICTION ELIMINATOR removes more stiction than leading competitors
CONCENTRATED INJECTOR CLEANER/CETANE BOOSTER

CLEANS & BOOSTS
DIESEL EXTREME is a fully formulated concentrated cleaner that removes all internal diesel injector deposits (IDID’s) including waxy and polymeric deposits. In addition, DIESEL EXTREME contains a top tier level of cetane booster, lubricity additive and fuel stabilizer to provide maximum performance while cleaning the fuel system.

(To maintain the system cleanliness and performance use EDT additive daily on the fuel side and STICION ELIMINATOR on the oil side of your engine.)

TREATMENT
Use approximately 16 OZ per 30-40 GAL of diesel fuel.

TREATMENT PLAN

<table>
<thead>
<tr>
<th>DIESEL VEHICLE</th>
<th>FUEL TANK CAPACITY</th>
<th>AMOUNT</th>
<th>FREQUENCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAR</td>
<td>10 GAL</td>
<td>4 OZ</td>
<td>EVERY 6K MILES</td>
</tr>
<tr>
<td>CAR / PICKUP</td>
<td>20 GAL</td>
<td>8 OZ</td>
<td>EVERY 6K MILES</td>
</tr>
<tr>
<td>CLASS 4-7</td>
<td>80 GAL</td>
<td>1 QT</td>
<td>EVERY 30-40K MILES</td>
</tr>
</tbody>
</table>

SYMPTOMS
If you are experiencing the following symptoms, try DIESEL EXTREME:

- BLACK SMOKE
- UNRESPONSIVE THROTTLE
- POOR FUEL MILEAGE
- MOISTURE IN FUEL

AVAILABLE IN

<table>
<thead>
<tr>
<th>VOLUME</th>
<th>SKU #</th>
<th>UPC</th>
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<tbody>
<tr>
<td>16 OZ</td>
<td>#P040416Z</td>
<td>8-37654-91433-5</td>
</tr>
<tr>
<td>1 QT</td>
<td>#P040432Z</td>
<td>8-37654-91434-2</td>
</tr>
<tr>
<td>2 QT</td>
<td>#P040464Z</td>
<td>8-37654-91420-5</td>
</tr>
<tr>
<td>1 GAL</td>
<td>#P040401G</td>
<td>7-22512-38151-3</td>
</tr>
<tr>
<td>5 GAL</td>
<td>#P040405G</td>
<td>8-37654-91434-2</td>
</tr>
<tr>
<td>55 GAL</td>
<td>#P040455GD</td>
<td>7-22512-38154-4</td>
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<tr>
<td>275 GAL</td>
<td>#P0404275TOTE</td>
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PRODUCT COLOR
clear w/red tint
# Diesel Additive Comparison

<table>
<thead>
<tr>
<th></th>
<th>Hot Shot's Secret</th>
<th>Power Service</th>
<th>FPPF</th>
<th>Howes</th>
<th>Lucas</th>
<th>Stanadyne</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIESEL EXTREME</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DIESEL KLEEN + CETANE BOOST</td>
<td></td>
<td></td>
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<tr>
<td>DIESEL FUEL SUPPLEMENT</td>
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</tr>
<tr>
<td>FUEL POWER</td>
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<tr>
<td>DIESEL TREAT</td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>DIESEL DEEP CLEAN</td>
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<tr>
<td>PERFORMANCE</td>
<td></td>
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<tr>
<td>PERFORMANCE INJECTOR CLEANER</td>
<td></td>
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</tr>
</tbody>
</table>

- **Reduces # of Regen Cycles**
  - 46% – 100%
  - 1% – 35%

- **Cetane Improver**
  - Injector Cleaner

- **Additives to Clean IDID's**
  - (Internal Diesel Injector Deposits)

- **Strong Solvent > 5%**
  - (Injector Cleaner)

- **Moisture Dispersant**
  - DPM, freeze point -9 ºF @ 10%
    - (Military Grade)

  - EB, freeze point 20 ºF @ 10%

- **Lubricity Agent or Enhancer**

<table>
<thead>
<tr>
<th></th>
<th>Hot Shot's Secret</th>
<th>Power Service</th>
<th>FPPF</th>
<th>Howes</th>
<th>Lucas</th>
<th>Stanadyne</th>
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</table>

The table above compares various diesel additives and their performance across different brands. Each additive has its unique benefits and characteristics, which are highlighted in the table. For instance, Hot Shot's Secret Diesel Extreme shows promise in reducing regeneration cycles and improving cetane improvement. Power Service and FPPF also contribute to cetane improvement, while Howes, Lucas, and Stanadyne focus more on performance and injector cleaner aspects. The table provides a detailed comparison to help users make informed choices based on their specific needs.
CONCENTRATED DAILY FUEL BOOSTER

Cleans Daily - Warm Weather
EVERYDAY DIESEL TREATMENT contains a concentrated level of cetane booster which tremendously upgrades power and performance in all diesel equipment. EDT also has a powerful level of injector cleaner, lubricity additives, corrosion inhibitors, water dispersants and fuel stabilizers. EDT should be used at every fill up to turn standard pump diesel into premium diesel.

TREATMENT
Use approximately 1-2 OZ per 25 GAL of diesel fuel.

TREATMENT PLAN

| PREMIUM DOSE | 1 OZ / 25 GAL | 16 OZ / 400 GAL |
| PERFORMANCE DOSE | 2 OZ / 25 GAL | 16 OZ / 200 GAL |

SYMPTOMS
If you are experiencing the following symptoms, it is likely your vehicle is experiencing low cetane & injector deposits:

| Poor MPG | Poor Cold Weather Starting |
| Loss of Power | Poor Combustion |

AVAILABLE IN

| 4 OZ | #HSSEDT04Z |
|      | UPC 0-91131-22720-6 |
| 16 OZ | #HSSEDT16ZSP |
|      | UPC 7-99493-81590-0 |
| 16 OZ | #HSSEDT16Z |
| Squeeze | UPC 7-99493-81591-7 |
| 1 QT | #HSSEDT32Z |
| ROUND | UPC 7-99493-81595-5 |
| 1 GAL | #HSSEDT01G |
|      | UPC 7-14983-69470-4 |
| 5 GAL | #HSSEDT05G |
|      | UPC 7-14983-27098-4 |
| 55 GAL | #HSSEDT55G |
|      | UPC 7-14983-27097-7 |
| 275 GAL | #HSSEDT275TOTE |

PRODUCT COLOR
-clear w/dark yellow tint

MAKE EVERY FILL UP A PREMIUM FILL UP

EDT (EVERYDAY DIESEL TREATMENT)

POWERED BY SCIENCE

BOOSTS CETANE UP TO 7 POINTS
MAINTAINS CLEAN INJECTORS
INCREASES FUEL ECONOMY, IMPROVES POWER & PERFORMANCE
PREVENTS RUST & CORROSION
NEUTRALIZES ACIDS & DISPERSES MOISTURE

BOOSTS CETANE

INCREASES FUEL ECONOMY

PREVENTS RUST & CORROSION

NEUTRALIZES ACIDS & DISPERSES MOISTURE

800.341.6516
NANO-LUBRICANT/WEAR REDUCER

LUBRICATES
Hot Shot’s Secret FR3 FRICTION REDUCER is a lubricity enhancing oil additive that increases the lubricating & wear reduction properties of the host oil. The product contains three patented synthetic lubricants that have unique lubricating properties even compared to PAO or mPAO synthetics of the same viscosity. The anti-wear component of the formula is a patented carbon nano particle that fills in microscopic irregularities on the machined surfaces. The synergy of these components extend the base oil performance in shear stability, oxidation stability, film strength & especially friction reduction.

TREATMENT
Use 1.5 OZ FR3 per 1 QT of oil.

APPLICATIONS & USES
FR3 100% Synthetic FRICTION REDUCER works in conventional oil & synthetic oil. FR3 can be added to diesel or gasoline engines, power-steering pumps, open differentials, & hydraulic systems in semi-trucks, pick-up trucks, construction/farm/lawn equipment, motorcycles, ATVs, autos & industrial applications. You can use FR3 to treat any oil-lubricated system except air conditioning & aircraft. It is particularly effective in small two-cycle engines; just add FR3 to the oil before mixing it with fuel.

AVAILABLE IN

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Part Number</th>
<th>UPC</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 OZ</td>
<td>#HSSFR308Z</td>
<td>7-14983-28287-1</td>
</tr>
<tr>
<td>16 OZ</td>
<td>#HSSFR316Z</td>
<td>7-14983-28281-9</td>
</tr>
<tr>
<td>1 QT</td>
<td>#HSSFR332Z</td>
<td>8-37654-91436-6</td>
</tr>
<tr>
<td>2 QT</td>
<td>#HSSFR364Z</td>
<td>7-99493-81587-0</td>
</tr>
<tr>
<td>1 GAL</td>
<td>#HSSFR301G</td>
<td>7-31236-28519-9</td>
</tr>
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<td>5 GAL</td>
<td>#HSSFR305G</td>
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</tr>
<tr>
<td>55 GAL</td>
<td>#HSSFR355G</td>
<td>7-22512-38152-0</td>
</tr>
<tr>
<td>275 GAL</td>
<td>#HSSFR3275TOTE</td>
<td></td>
</tr>
</tbody>
</table>

PRODUCT COLOR
- clear w/yellow tint
CONCENTRATED WINTER FUEL BOOSTER

CLEANS DAILY - COLD WEATHER
DIESEL WINTER ANTI-GEL is a fully formulated winter product that also contains a powerful cetane boost, lubricity additive, keep clean detergent package and de-icer chemicals. The DIESEL WINTER ANTI-GEL not only reduces the cold filter plugging point by 20˚F it also has wax anti-settling agents to keep the waxes from accumulating on the bottom of the fuel tank.

TREATMENT
Use approximately 1 OZ per 8 GAL of fuel. Always add to fuel before cloud point.

STORAGE
For best results, do not store below 32˚F

SYMPTOMS
If you are experiencing the following symptoms, it is likely your vehicle is in need of DIESEL WINTER ANTI-GEL:

<table>
<thead>
<tr>
<th>HARD STARTS</th>
<th>WATER IN FUEL</th>
<th>LOSS OF POWER</th>
<th>DECREASING MPG</th>
</tr>
</thead>
</table>

AVAILABLE IN

- **4 OZ** #P403304Z
  UPC 8-37654-91427-4
- **16 OZ** #P403316Z
  SQUEEZE
  UPC 8-81314-37631-5
- **16 OZ** #P403316Z
  ROUND
  UPC 8-37654-91437-3
- **1 QT** #P403322Z
  UPC 8-37654-91439-7
- **1 GAL** #P403301G
  PCR
- **5 GAL** #P403305G
  PCR 6-10877-69513-3
- **55 GAL** #P403355G
  PCR 7-14983-27099-1

PRODUCT COLOR

- clear w/dark yellow tint

800.341.6516
GAS OR DIESEL AUTOMATIC TRANSMISSION RESTORATIVE

REMOVES STICTION IN AUTOMATIC TRANSMISSIONS

TRANSMISSION STICTION ELIMINATOR is a low viscosity ester which has been shown to dissolve varnish and additives that have deposited on the surface of precision transmission components. We call these deposits stiction because it is the sticky friction created from burnt oil. TSE will restore your transmission to original performance.

TREATMENT

Use approximately 1.5 OZ per 1 QT of transmission fluid.

TREATMENT PLAN

<table>
<thead>
<tr>
<th>TRANSMISSION QT CAPACITY</th>
<th>AMOUNT</th>
<th>FREQUENCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 QTS</td>
<td>8 OZ</td>
<td>EVERY FLUID CHANGE</td>
</tr>
<tr>
<td>10 QTS</td>
<td>16 OZ</td>
<td>EVERY FLUID CHANGE</td>
</tr>
<tr>
<td>15 QTS</td>
<td>24 OZ</td>
<td>EVERY FLUID CHANGE</td>
</tr>
<tr>
<td>20 QTS</td>
<td>1 QT</td>
<td>EVERY FLUID CHANGE</td>
</tr>
</tbody>
</table>

SYMPTOMS

If you are experiencing the following symptoms, it is likely your vehicle is suffering from stiction in the transmission:

| HARD SHIFTING          | OVERHEATING      |
| INCONSISTENT DOWN SHIFTING | NOISY TRANSMISSIONS |

AVAILABLE IN

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>SKU</th>
<th>UPC</th>
</tr>
</thead>
<tbody>
<tr>
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<td>#HSSTSE32Z</td>
<td>8-81314-37629-2</td>
</tr>
<tr>
<td>1 GAL</td>
<td>#HSSTSE01G</td>
<td></td>
</tr>
<tr>
<td>55 GAL</td>
<td>#HSSTSE55G</td>
<td></td>
</tr>
<tr>
<td>275 TOTE</td>
<td>#HSSTSE275TOTE</td>
<td></td>
</tr>
</tbody>
</table>

PRODUCT COLOR

clear w/bright red tint
CONCENTRATED OIL FORTIFIER

INCREASES TBN UP TO 7 POINTS
TBN Booster is the only fortified engine oil stabilizer that increases total base number (TBN) and viscosity by replenishing the detergents and dispersants that are naturally lost over time. When these detergent and dispersant additives are replenished, your oil will be able to effectively neutralize the acidic conditions that corrode your engine. TBN Booster is a concentrated formula that contains 100% active ingredients of a CK-4 Additive Package, a TBN Booster and the infusion of Hot Shot’s Secret FR3 FRICTION REDUCER.

TREATMENT RATIO

<table>
<thead>
<tr>
<th>ENGINE MODEL</th>
<th>CAPACITY</th>
<th>TBN INCREASE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>CUMMINS</td>
<td>12</td>
<td>13.33 OZ</td>
</tr>
<tr>
<td>DURAMAX</td>
<td>10</td>
<td>11.10 OZ</td>
</tr>
<tr>
<td>POWERSTROKE</td>
<td>15</td>
<td>16.67 OZ</td>
</tr>
</tbody>
</table>

AVAILABLE IN

1 QT #HSSTBN32Z
UPC 8-81314-37627-8

55 GAL #HSSTBN55G

PRODUCT COLOR

dark brown

ACTIVE INGREDIENTS

CK4 Additive Package

28% TBN Boost (detergent & dispersant)
50% Heavy-Duty CK4 Severe-Service Engine Oil Additive
22% FR3 Nano Technology Wear-Reduction Additive
100% Active Ingredients

The ONLY TBN Boosting Technology on the market!
THE ADRENALINE line of racing oils were formulated for the toughest applications in racing. The formulas are based on 100% pure synthetic using only Group IV and Group V base oils. This blend of poly-a-olefin (PAO) and polyolester (POE) oils requires a very small amount of viscosity improvers to meet the weight specifications. The infusion of our patented FR3 nano technology and high zinc additive package extends the performance and anti-wear protection to levels unmatched by any other race oil on the market. The result is an oil that has increased oxidation and thermal stability, deposit and sludge prevention, reduced oil breakdown, longer drain intervals, high wear resistance and most importantly, horsepower gains. In dyno testing, HSS ADRENALINE R Series Oils have proven performance gains of over 3.1% compared to the leading national brand race oil.

**ADRENALINE R3** (10W-30)

HOT SHOT’S SECRET ADRENALINE R3 racing oil is formulated to provide outstanding high temperature and shear protection. Ideal for crate, spec and custom built engines with clearances under .0027”. Compatible with Methanol and high octane race fuels.

**AVAILABLE IN**
1 QT UPC 6-10877-69512-6
1 GAL UPC 7-13289-20740-3

**ADRENALINE R4** (15W-40)

HOT SHOT’S SECRET ADRENALINE R4 racing oil provides increased high temperature and high shear protection for wet sump and high compression applications especially where wider clearances provide a high shear situation.

**AVAILABLE IN**
1 QT UPC 7-57347-53086-7
1 GAL UPC 7-13289-20737-3

**ADRENALINE R5** (20W-50)

HOT SHOT’S SECRET ADRENALINE R5 racing oil provides excellent protection especially for nitrous and turbocharged engines where high output is combined with the abuse of high RPM. ADRENALINE R5 provides excellent bearing oil film thickness for aluminum blocks and larger clearance engines. Compatible with Methanol and high octane race fuels.

**AVAILABLE IN**
1 QT UPC 7-57347-53079-9
1 GAL UPC 7-13289-20738-0

**ADRENALINE R6** (ALKY-60W)

HOT SHOT’S SECRET ADRENALINE R6 racing oil provides a shear stable formula which can maintain its viscosity under high loads and high levels of fuel dilution. Applications include NHRA top alcohol, drag boats and tractor pulling.

**AVAILABLE IN**
1 QT UPC 6-10877-69511-9
1 GAL UPC 7-13289-20739-7
BLUE DIAMOND PAO (15W-40)

HOT SHOT’S SECRET 15W-40 PAO SYNTHETIC OIL contains the patented FR3 nano technology to provide the absolute best level of protection to your diesel engine. The FR3 technology infusion provides protection, longevity, and performance gains that standard synthetic oils will not allow.

AVAILABLE IN

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BLUE DIAMOND PAO (5W-40)

HOT SHOT’S SECRET 5W-40 PAO SYNTHETIC OIL contains the patented FR3 nano technology to provide the absolute best level of protection to your diesel engine. The FR3 technology infusion provides protection, longevity, and performance gains that standard synthetic oils will not allow. Recommended for colder climates.

AVAILABLE IN

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BLACK DIAMOND OUTLAW (15W-40)

HOT SHOT’S SECRET DIESEL ENGINE OIL is formulated to provide extreme wear protection for off road and street/strip applications, and is specifically developed for DPF Deleted applications. Traditional applications are restricted by emission regulations and are equipped with catalytic converters which have a very low zinc tolerance. DPF deleted applications allow a much higher level of zinc in the oil, resulting in up to 3x the amount of wear protection. Infused with the patented FR3 nano technology, this oil provides the absolute best level of protection to your diesel engine, as well as an incredible 14 TBN additive package.

AVAILABLE IN

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WHAT IS PAO?
Superior to group III synthetics, a full PAO oil contains group IV Polyalphaolefin (PAO) synthetic base stock, exceeding all requirements for multi-grade engine oils.

EXTENDS OIL DRAIN INTERVALS: The film strength of a full PAO oil WILL NOT shear under load, providing extreme wear resistance and extended oil drain intervals.

OXIDATION STABILITY: PAO oil will resist oxidation at high temperatures and will evaporate much slower than typical group III synthetic oils.

EXCELS IN SEVERE TEMPERATURES: Full PAO oil contains zero wax, providing a much easier flow in cold weather start-ups that dramatically reduces wear.

GREEN DIAMOND FLEET (15W-40)
HOT SHOT’S SECRET 15W-40 SEMI-SYNTHETIC OIL is a CK-4 specification additive package containing the patented FR3 nano technology to provide the absolute best level of protection to your diesel engine. The FR3 technology infusion provides protection, longevity, and performance gains that other synthetic oils will not allow.

AVAILABLE IN

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GREEN DIAMOND FLEET (5W-40)
HOT SHOT’S SECRET 5W-40 SYNTHETIC OIL is a CK-4 specification additive package built with synthetic group III base oils, and contains the patented FR3 nano technology to provide the absolute best level of protection to your diesel engine. The FR3 nano technology infusion provides protection, longevity, and performance gains that other synthetic oils will not allow.

AVAILABLE IN

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BLUE DIAMOND PAO OILS & GREEN DIAMOND FLEET OILS For use in all diesel applications meeting all required industry specs including API CK-4, CJ-4, CI-4, CI-4 Plus; Ford WSS-M2C171-F1; Caterpillar ECF-1, ECF-2, and ECF-3; Detroit Diesel DDC93K218, DDC93K222; Cummins CES 20081, CES 20086; Mack EO-O Premium Plus, EOS-4.5; Deutz DQC III-10 LA; Volvo VDS-4, VDS 4.5; ACEA E7-12, E9-12; MB 228.31; MAN 3575; JASO DH-2; Renault VI RLD-3, RLD-4.
750K ANTIFREEZE/COOLANT

GLOBAL EXTENDED LIFE — NITRITE FREE
• Compatible with conventional & other extended life brands
• Protects ALL engine metals & reduces formation of abrasive solids to extend water pump life

PRODUCT COLOR
♀ red

AVAILABLE IN
50/50 PREDILUTED

1 GAL #1G750KR5050

55 GAL DRUM #55G750KR5050
(no drum deposit)

330 GAL TOTE #330G750KR5050

150K ANTIFREEZE/COOLANT

EXTENDED LIFE — HEAVY DUTY PRECHARGED
• Compatible with conventional & other extended life brands
• Protects ALL engine metals
• FREE shipping of drums & totes in Ohio

PRODUCT COLOR
♀ yellow

AVAILABLE IN
50/50 PREDILUTED

1 GAL #1G150KY5050

55 GAL DRUM #55G150KY5050
(no drum deposit)

330 GAL TOTE #330G150KY5050
MAXIMUM EFFICIENCY
Oil filtered through the Frantz Filter system will be free of contamination to such a degree that it is considered analytically cleaner than brand new oil and 100% effective for further use.

BYPASS FILTER PROCESS
With the Frantz Filter Bypass System, the oil clean-up is achieved by filtering the engine oil from the bottom of the unit through a 4.25 inch dense filter media that is recirculated back to the engine. The combination of specially designed filter media and the correct degree of tautness around the filter's core creates a filter that is unsurpassed.

This filtering process removes the foreign particles and water out of the oil that can damage the engine. The Frantz Filter System removes carbon soot, gum residues, water, abrasives, and tiny metal pieces without degrading the detergents and additives in the oil.

FILTER MEDIA
LSI has created a melt-blown filter that has a graduated stage process that filters down to 2 microns, yielding true depth filtration. The filter media has been created from 100% polypropylene and lasts two to three times longer* than cellulose media. Synthetic media has two other advantages – it has more consistent flow rate and holds its form better than cellulose-based filter media. Original cellulose media also available.

*Duration may vary depending on application.

AVAILABLE IN FIVE KITS

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REPLACEMENT MEDIA OPTIONS

SYNTHETIC FILTER MEDIA #FFMD-SYN
CELLULOSE FILTER MEDIA  #FFMD-SP
STICTION ELIMINATOR

Cleans & lubricates | Use every 3rd oil change

- Powerful cleaner & lubricator
- Use in diesel or gasoline engines
- Removes any stiction (burnt oil) while reducing friction
- Reduces wear on the engine by up to 62% more than competitors
- Restores 9/10 “failing” HEUI injectors
- Increases power, compression & fuel economy
- Limits expensive repairs
- Extends the life of the engine

Sizes available: 16oz, 1qt, 2qt, 1gal

FR3 FRICTION REDUCER

Contains three patented technologies | Use every change in-between stiction eliminator applications

- Oil additive that increases the lubricating & wear reduction properties of the host oil
- Increase horsepower
- Engine runs more efficiently
- Reduces operating temperature of the host oil
- Increase fuel economy up to 5%
- Reduce engine wear up to 43%, extends the life of the engine

Sizes available: 8oz, 16oz, 1qt, 2qt, 1gal

DIESEL EXTREME

Cleans & boosts | Use every 6 months

- Cleans entire fuel system (tank, lines & injectors)
- Removes all IDID’s (internal diesel injector deposits) from the injectors
- Contains a water dispersant, removes water from the system
- Eliminates black smoke
- Contains a high cetane booster = more power & better cold starts
- Contains a fuel stabilizer = better fuel economy
- Coats the tank & lines with a rust & corrosion inhibitor
- Restores throttle response

Sizes available: 16oz, 1qt, 2qt, 1gal, 5gal

SIZES AVAILABLE: 160Z, 1QT, 2QT, 1GAL

SIZES AVAILABLE: 8OZ, 16OZ, 1QT, 2QT, 1GAL

SIZES AVAILABLE: 16OZ, 1QT, 2QT, 1GAL, 5GAL

800.341.6516
EDT (EVERYDAY DIESEL TREATMENT)

CLEANS & BOOSTS DAILY | USE AN OUNCE OR TWO EVERY TIME YOU FILL UP

- Formulated for everyday use
- Contains a high cetane booster = more power & better cold starts
- Can boost cetane 7 points, takes you from a normal fill up to a premium fill up
- Increases fuel economy, improves power & performance
- Maintains clean fuel system (tank, lines & injectors)
- Adds lubricity
- Contains fuel stabilizer, water dispersant & corrosion inhibitor

SIZES AVAILABLE: 4OZ, 8OZ, 16OZ, 1GAL

DIESEL WINTER ANTI-GEL

CETANE BOOSTER & LUBRICANT | USE EVERY FILL UP

- Prevents gelling & icing
- Contains a high cetane booster = more power & better cold starts
- Moisture dispersant
- Lowers pour point to -65 degrees Fahrenheit
- Improves cold starts
- Prevents fuel line freeze ups down to -40 degrees Fahrenheit
- Improves fuel economy
- Keeps waxes from accumulating on the bottom of the tank

SIZES AVAILABLE: 4OZ, 16OZ, 1QT

TSE (TRANSMISSION STICTION ELIMINATOR)

REMOVES STICTION IN TRANSMISSIONS | USE EVERY FLUID CHANGE

- Eliminates stiction
- Wear protection properties
- Smoother gear changes
- Reduces noise & vibration
- Reduces operating temperature
- Reduces coefficient of friction
- Minimizes metal to metal contact
- Eliminates rust & corrosion

SIZE AVAILABLE: 1QT