

PRODUCT GUIDE

DEALER EDITION



POWERED BY SCIENCE®

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SOLVING PROBLEMS IS OUR GUIDING PRINCIPLE

Hot Shot's Secret is founded on the principle that fixing engine problems and improving our customers' lives are our top priorities. Some customers have told us that they could no longer get to work and support their families because they could not afford an expensive but necessary engine repair. Our products resolved their engine problems so they could get back to work. Changing people's lives for the better is why we do what we do!

Our products provide problem-specific solutions for vehicle owners across the United States and around the world. Our experienced professionals understand the needs of diesel- and gasoline-powered engines. We create products with highly concentrated formulas that are much more impactful than the diluted bottled products commonly found on retail shelves. Hot Shot's Secret products improve engine performance while solving problems that our competitors' products cannot fix.

POWERED BY SCIENCE IS MORE THAN A TAGLINE

Trust us — our products WORK! Hot Shot's Secret will not sell a product unless it solves the problem it is intended to address. Our products are engineered to resolve issues, make equipment last longer and improve efficiency. Nothing leaves our building with our name on it unless we know it is absolutely the BEST it can be. We understand what it's like to be disappointed by products that do not live up to their claims. That's why all new Hot Shot's Secret products are subject to rigorous, scientific, triple-threat testing:

- testing in our world-class R&D lab
- independent, third-party dynamometer testing
- real-world testing.

We know what the results are before you buy the product, ensuring that the product you purchase outperforms the other solutions on the market.

SUPPORTING/MEMBERS



FROM SIMPLE BEGINNINGS

Hot's Shot Secret began in a two-car garage in Ohio with a problem to solve, not a product to sell. Today, we provide more than 50 automotive products that meet the needs of vehicles of every make and model — from gas- to diesel-powered. Each product formulation is proven to dramatically increase the life of your engine and improve your vehicle's performance. If we can't make the best product available, we will not offer it to the end consumer. The company's flagship product, Hot Shot's Secret Stiction Eliminator, was developed in 2005 for International Truck and Engine Corporation to resolve the sticky friction (or "stiction") issue with injectors on the Ford Power Stroke 6.0 liter engine. Since that time, we have focused on problem specific solutions. We create products with highly concentrated formulas that are much more impactful than the diluted bottled products commonly found on retail shelves. Our products improve engine performance while solving problems that our competitors' products cannot fix

WHAT'S IN A NAME? WHY HOT SHOT'S SECRET?

Wondering where our name came from? Hot Shot's Secret was named for hotshotters, the drivers who run for-hire freight across the country in Class 3 – 5 trucks in combination with a trailer. Our products were originally made to address their goal of avoiding downtime while minimizing costs.



No other oil or fuel additive has a better guarantee than **Hot Shot's Secret** products. If our products do not deliver as promised, then we will give you your money back. End of story.

WE PROUDLY STAND BESIDE OUR PRODUCTS AND OFFER A 100% MONEY BACK GUARANTEE.

LEARN MORE AT HOTSHOTSECRET.COM/GUARANTEE



BEST OVERALL DIESEL ADDITIVE
by *thedrive.com*

THE DRIVE
DIESEL EXTREME September 14, 2022

2 STEP FUEL TREATMENT

2 STEP OIL TREATMENT

FUEL SIDE | FUEL SIDE | FUEL SIDE | FUEL SIDE | FUEL SIDE | FUEL SIDE | FUEL SIDE | FUEL SIDE | FUEL SIDE | FUEL SIDE | OIL SIDE | OIL SIDE | OIL SIDE | OIL SIDE | OIL SIDE | OIL SIDE | OIL SIDE | OIL SIDE | OIL SIDE | OIL SIDE | OIL SIDE | OIL SIDE

STEP 1 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 6,000 miles*



CLEANS
INJECTORS



BOOSTS
CETANE UP TO
7 PTS



RESTORES
THROTTLE
RESPONSE

DIESEL FUEL INJECTOR



STEP 2 EDT® is a concentrated cetane boosting formula that increases the quality and burn of the diesel fuel and prevents water and deposits from gathering in the fuel system.

Use **EDT+ WINTER DEFENSE™** below 32°F to prevent fuel gelling with the same performance as EDT.

**Use with every tank fill*



BOOSTS
CETANE UP
TO 7 PTS



INCREASES
FUEL
ECONOMY



INCREASES
LUBRICITY

STEP 1 STICTION ELIMINATOR® provides the initial clean up to the entire oil system. Guaranteed to remove 100% of stiction from turbo bearings, HEUI injectors, rings, oil pump and more.

**Initial treatment, use with next oil change*



RESTORES
POWER &
COMPRESSION



**REDUCES WEAR BY
UP TO 62% MORE**
THAN OIL ALONE
(verified by 3rd party ASTM testing &
Shell Rotella T™)



PROTECTS
TURBO,
INJECTORS &
RINGS

TURBO BEARING



STEP 2 FR3 FRICTION REDUCER® uses 3 patented synthetic lubricants, including a nano lubricant, to fill and attach to the microscopic crevices inside the engine.

**Use with following 2 oil changes*



UP TO 5% INCREASE
IN FUEL
ECONOMY



UP TO 5% INCREASE
IN HORSEPOWER



REDUCES
ENGINE WEAR UP
TO 43%
(verified by 3rd party
ASTM testing)

STICTION ELIMINATOR®

ENGINE RESTORATIVE + FR3® NANO-LUBRICANT



TREATMENT

Use approximately 4 fl oz per quart of oil for initial cleanup, 2 fl oz per quart of oil for maintenance. Add STICTION ELIMINATOR® during a fresh oil change and leave in during entire oil change interval. Product will displace an equal amount of oil, do not overfill.

CLEANS & LUBRICATES

STICTION ELIMINATOR® is a unique blend of synthetic cleaners 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 with Hot Shot's Secret fuel additive DIESEL EXTREME™ or GASOLINE EXTREME® to also clean the fuel system and achieve best results.)

STICTION SYMPTOMS

"Failing" HEUI injectors	Hard starts
Black smoke	Weak turbo boost

	PRODUCT #
16 fl oz	HSS16Z
1 Quart (32 fl oz)	HSS32Z
2 Quart (64 fl oz)	HSS64Z
1 Gallon (128 fl oz)	HSS01G
5 Gallon	HSS05G
55 Gallon	HSS55G
275 Gallon Tote	HSS275TOTE



62%

REDUCES WEAR BY UP TO 62% MORE THAN OIL ALONE

(verified by 3rd party ASTM testing & Shell Rotella T®)

PROTECTS TURBO INJECTORS & RINGS

9
out of 10

RESTORES 9 OUT OF 10 "FAILING" HEUI INJECTORS

(verified by 3rd party ASTM testing & Shell Rotella T®)

IMPROVES POWER & COMPRESSION



SEE IN ACTION



STICTION ELIMINATOR®



“ STICTION ELIMINATOR® saved my 2015 Nissan Altima 2.5. Nissan mechanics as well as two engine service shops told me I needed a new engine. They said the oil was as thick as tar. One bottle of STICTION ELIMINATOR® and three low mileage oil changes saved me from having to replace my engine. I will recommend STICTION ELIMINATOR® to anyone with a gummy oil problem. Thanks, Hot Shot's for a fantastic product!

RAPHAEL T.

“ This stuff helped my rough starts and had the motor running significantly quieter immediately. Once I hit the 500 mile mark on this oil change I noticed a difference in power/throttle response.

JOHN D.



3RD PARTY TESTING

ASTM D4828 Standard Test Method

for practical washability of organic coatings

Hot Shot's Secret	Arch Oil	MotorKote	Rev X	STP
STICTION ELIMINATOR	FRICITION MODIFIER	STICTION REMOVER	HIGH PERFORMANCE	ULTRA 5 IN 1

Scrub Test Plates WITH BURNT OIL (STICTION)					
	 92% clean	 76% clean	 39% clean	 57% clean	 65% clean

STICTION ELIMINATOR
removes more stiction than
leading competitors

FR3 FRICTION REDUCER®

NANO-LUBRICANT + WEAR REDUCER



TREATMENT

Use 1.5 fl oz of FR3 FRICTION REDUCER® per quart of oil. Use in the next two oil changes after STICTION ELIMINATOR®. Product will displace an equal amount of oil, do not overfill.

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 and 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.

APPLICATION & USES

FR3 FRICTION REDUCER® works in conventional oil & synthetic oil. FR3® can be added to diesel or gasoline engines, power-steering pumps, differentials, hydraulic systems in semi-trucks, pick-up trucks, construction, farm, lawn equipment, motorcycles, ATVs, autos & industrial applications.

	PRODUCT #
8 fl oz	HSSFR308Z
16 fl oz	HSSFR316Z
1 Quart (32 fl oz)	HSSFR332Z
2 Quart (64 fl oz)	HSSFR364Z
1 Gallon (128 fl oz)	HSSFR301G
5 Gallon	HSSFR305G
55 Gallon	HSSFR355G
275 Gallon Tote	HSSFR3275TOTE



INCREASE HORSEPOWER UP TO 5%
(verified by 3rd party testing)

INCREASE FUEL ECONOMY UP TO 5%
(verified by 3rd party testing)

REDUCES OIL OPERATING TEMPERATURE

REDUCES ENGINE WEAR UP TO 43%
(verified by 3rd party ASTM testing)



SEE IN ACTION



FR3 FRICTION REDUCER®

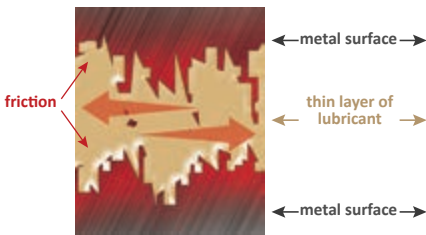
“ I have seen commercials for years and finally decided to try FR3®. We have a 2017 Ford Expedition with the 3.5 ecoboost. I had just added a catch can to reduce carbon build up from blowby in the PCV system. Before adding FR3® I would have to empty the catch can every two weeks as it would be close to full. After using FR3® it decreased significantly with the first oil change. With the last oil change there is barely any oil in the catch can after 2 weeks. Only change was adding FR3®. Proof is in the pudding. ”

STEVEN T.

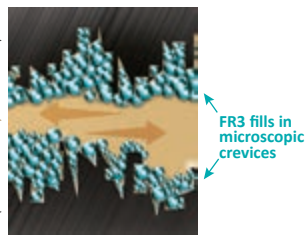
“ Definitely could tell a difference in the performance of everything! There's no question about whether this stuff improves efficiency and even power! Made me a believer in this company for sure!! ”

ZACK

WITHOUT FR3®



WITH FR3®



World's Quickest Diesel Doorslammer



PROVEN & TRUSTED

Although machined surfaces may feel smooth to the touch, microscopically they have peaks and valleys. These irregularities can affect the lubricating film and can cause wearing throughout the system. FR3 FRICTION REDUCER's® three patented synthetic lubricants are negatively charged and attach themselves to the lubricated surfaces inside a system. These carbon nano particles fill in these microscopic irregularities on the machined surface and provides a smoother surface for the lubricating film to form.

The synergy of these components extend the base oil performance in shear stability, oxidation stability, film strength & especially friction reduction.

TBN BOOSTER®

FORTIFIED OIL STABILIZER + FR3® NANO LUBRICANT



TREATMENT

Determine the amount of TBN increase with an oil test. Use the chart below to determine the amount of TBN BOOSTER® to use.

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®.

CAPACITY	10 QTS 9.46 L	15 QTS 14.2 L	10 GAL 37.85 L	15 GAL 56.78 L	20 GAL 75 L	25 GAL 95 L
1	3 OZ 82 mL	4 OZ 123 mL	11 OZ 352 mL	17 OZ 492 mL	22 OZ 656 mL	28 OZ 820 mL
2	6 OZ 163 mL	8 OZ 244 mL	22 OZ 651 mL	33 OZ 976 mL	44 OZ 1301 mL	55 OZ 1626 mL
3	8 OZ 242 mL	12 OZ 363 mL	33 OZ 967 mL	49 OZ 1451 mL	65 OZ 1935 mL	82 OZ 2419 mL
4	11 OZ 328 mL	17 OZ 493 mL	43 OZ 1279 mL	65 OZ 1918 mL	87 OZ 2558 mL	108 OZ 3197 mL
5	14 OZ 414 mL	21 OZ 621 mL	54 OZ 1585 mL	80 OZ 2378 mL	107 OZ 3171 mL	134 OZ 3963 mL
6	17 OZ 501 mL	25 OZ 751 mL	64 OZ 1886 mL	96 OZ 2830 mL	128 OZ 3773 mL	159 OZ 4717 mL
7	20 OZ 590 mL	30 OZ 884 mL	74 OZ 2183 mL	111 OZ 3274 mL	148 OZ 4366 mL	185 OZ 5457 mL

	PRODUCT #
1 Quart (32 fl oz)	HSSTBN32Z
2 Quart (64 fl oz)	HSSTBN64Z
5 Gallon	HSSTBN05G
275 Gallon Tote	HSSTBN275TOTE

Prices subject to change



-  ONLY TBN BOOSTING TECHNOLOGY AVAILABLE!
-  DECREASES OIL OXIDATION & ELIMINATES SLUDGE
-  EXTENDES OIL DRAIN INTERVALS
-  IMPROVES VISCOSITY STABILITY



SEE IN ACTION



“It's great that you don't have to change oil when you lose some TBN # just add some TBN® and you save \$\$\$ on having not to change your oil... Just another great product from Hot Shot Secrets!!!”

RICHARD K.

SHIFT RESTORE™

AUTOMATIC TRANSMISSION PROTECTANT + CLEANER



TREATMENT | Use approximately 1.5 fl oz per quart (32 fl oz) of transmission fluid. Product will displace an equal amount of oil, do not overfill.

REMOVES STICTION IN AUTOMATIC TRANSMISSIONS


SHIFT RESTORE™ is a low viscosity ester which has been shown to dissolve varnish and disperse 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. **SHIFT RESTORE™** will restore your transmission to original performance.

TREATS/SYMPOMS


- Hard Shifting
- Inconsistent Down Shifting
- Transmission Shuttering
- Overheating
- Noisy Transmissions

	PRODUCT #
16 fl oz Round	HSSTSE16Z
1 Quart (32 fl oz)	HSSTSE32Z
1 Gallon (128 fl oz)	HSSTSE01G
5 Gallon	HSSTSE05G
55 Gallon	HSSTSE55G
275 Gallon tote	HSSTSE275TOTE






**STOP SLIPPING,
HESITATION &
ROUGH SHIFTING**



**DISSOLVES HARMFUL
GUM & VARNISH
BUILDUP**



**QUIETS
TRANSMISSIONS**



**EXTENDS
TRANSMISSION LIFE**

SEE IN ACTION



“ Definitely a marvel of American automotive engineering. I had code P0744 on a 2009 Nissan Pathfinder. After doing the solenoid kit change and trying other brands including Lube Guard and Bar's Leaks, This was able to bring my transmission back to life giving it power and removing the code. ”

ROBERTO B.



DIESEL EXTREME™

CONCENTRATED INJECTOR CLEANER +CETANE BOOSTER



TREATMENT

Use 8 fl oz per 20 gallons of diesel fuel. Add during fuel up and run every 6,000 miles for best results. **USE IN ALL** diesel engines (Including Tier 4 Compliant) Semi-trucks, pick-up trucks, farm equipment & autos. Effective in all diesel engines including: Ford Powerstroke, Dodge Cummins, GM Duramax, Freightliner, International, Volvo, Peterbilt, Kenworth, Mack, Saab, Volkswagen and Audi.

CLEANS & BOOSTS

DIESEL EXTREME™ is a fully formulated concentrated cleaner that removes all external and 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 at each fill up on the fuel side and STICION ELIMINATOR® on the oil side of your engine.)

SYMPTOMS

- Black Smoke
- Poor Fuel Mileage
- Unresponsive Throttle
- Moisture in Fuel

	PRODUCT #
16 fl oz	P040416Z
1 Quart (32 fl oz)	P040432Z
2 Quart (64 fl oz)	P040464Z
1 Gallon (128 fl oz)	P040401G
5 Gallon	P040405G
55 Gallon	P040455GD
275 Gallon Tote	P0404275TOTE

WARNING Cancer and Reproductive Harm
www.P65Warnings.ca.gov



EXCEEDS TOP TIER DETERGENCY REQUIREMENTS



BOOSTS CETANE UP TO 7 PTS

50%

REDUCES NEED FOR DPF DEGENERATION CYCLES UP TO 50%



INCREASES MILEAGE & DIESEL FUEL LUBRICITY



According to
MOTORTREND
Best Diesel Fuel Additives
published 09/03/2021

**"BEST
DIESEL
FUEL
ADDITIVE
IN THE GAME"**

BEST OVERALL DIESEL ADDITIVE
by *thedrive.com*

THE DRIVE

September 14, 2022

" There had been a noticeable increase in my fuel economy and no cold start hazing since the addition of DIESEL EXTREME® and EDT® Everyday Diesel Treatment. Will continue using Hot Shot's Secret. **"**

COLE



SEE IN ACTION



DIESEL EXTREME®

" Hot Shot's improved my fuel mileage by over 4 MPG on the first use. I have an '04 Duramax that was blowing black smoke when accelerating. The black smoke was reduced to very little on the first full tank treatment. I'm looking forward to the next treatment after 6,000 miles. Thank you Hot Shots. **"**

CONRAD



DIESEL ADDITIVE COMPARISON

		Hot Shot's Secret	Power Service		FPPF	Howes	Lucas	Stanadyne	
		DIESEL EXTREME	DIESEL KLEEN + CETANE BOOST	DIESEL FUEL SUPPLEMENT	FUEL POWER	DIESEL TREAT	DIESEL DEEP CLEAN	PERFORMANCE	PERFORMANCE INJECTOR CLEANER
CETANE IMPROVER Improves Fuel Burn Reduces Regen Cycles	46% - 100%	✓							
	1% - 35%		✓	✓	none	none	none	✓	✓
Additives to Clean IDID's (Internal Diesel Injector Deposits)		✓	✓	none	none	none	none	none	✓
Strong Solvent > 5% (Injector Cleaner)		✓	✓	✓	none	✓	✓	✓	none
MOISTURE DISPERSANT	DPM, freeze point -9° F @ 10% (Military Grade)	✓							
	EB, freeze point 20° F @ 10%		none	none	✓	none	none	✓	none
Lubricity Agent or Enhancer		✓	✓	✓	none	✓	none	✓	none

EVERYDAY DIESEL TREATMENT®

6 IN 1 FUEL BOOSTER



TREATMENT

Use approximately 1 or 2 fl oz per 25 gallons of diesel fuel.
PREMIUM DOSE 1 fl oz / 25 Gallons
PERFORMANCE DOSE 2 fl oz / 25 Gallons

Use at each fill-up to turn pump diesel into "premium" fuel. Use performance dose for maximum cetane and lubricity boost. Use EDT® Winter Defense™ when temperatures are below 32 degrees.

DAILY FUEL BOOSTER

EVERYDAY DIESEL TREATMENT® (EDT) 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, our LX4® LUBRICITY EXTREME, corrosion inhibitors, water dispersants and fuel stabilizers. EDT® should be used at every fill up to turn standard pump diesel into premium diesel.

SYMPTOMS

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

	PRODUCT #
4 fl oz	HSS EDT04Z
16 fl oz Round	HSS EDT16Z
16 fl oz Squeeze	HSS EDT16ZSP
1 Quart (32 fl oz)	HSS EDT32Z
1 Gallon (128 fl oz)	HSS EDT01G
5 Gallon	HSS EDT05G
55 Gallon	HSS EDT55G
275 Gallon Tote	HSS EDT275TOTE



- INCREASES DIESEL FUEL LUBRICITY UP TO 26% TO PROTECT AGAINST SCORING & WEAR**
(verified by 3rd party testing)
- BOOSTS CETANE UP TO 7 POINTS**
- INCREASES FUEL ECONOMY**
- DEMULSIFIES WATER SO IT CAN BE SAFELY REMOVED FROM THE FUEL SYSTEM**

WARNING Cancer www.P65Warnings.ca.gov



SEE IN ACTION



EVERYDAY DIESEL TREATMENT®

“ I have seen an increase in fuel economy while using EDT®. I use 2oz with every tank of fuel. I like that it is concentrated and one bottle lasts many fill ups. ”

JOHN E.

“ I love how my truck runs with EVERYDAY DIESEL TREATMENT®. I keep a 16 OZ bottle in my toolbox at all times, so I'm ready for each fill up. 3 OZ for my 39 GAL tank gives it that little extra kick and keeps the tank clean. ”

WILLIAM



DIESEL ADDITIVE COMPARISON



	Hot Shot's Secret EVERYDAY DIESEL TREATMENT	Power Service DIESEL KLEEN + CETANE BOOST	FPPF DIESEL FUEL SUPPLEMENT	Howes FUEL POWER	Lucas DIESEL TREAT	Lucas DIESEL DEEP CLEAN	Stanadyne PERFORMANCE	Stanadyne PERFORMANCE INJECTOR
CETANE IMPROVER <small>Increases Cetane Number Reduces Ring, Cylinder</small>	46% - 100% ✓	none	none	none	none	none	✓	✓
Additives to Clean IDID's <small>(Internal Diesel Injector Deposits)</small>	✓	✓	none	none	none	none	none	✓
Strong Solvent > 5% <small>(Injector Cleaner)</small>	✓	✓	✓	none	✓	✓	✓	none
Moisture Demulsifier	✓	✓	✓	✓	none	none	✓	✓
Lubricity Agent or Enhancer	✓	✓	✓	none	✓	none	✓	none

EDT+ WINTER DEFENSE™

DIESEL ANTI-GEL FUEL BOOSTER



TREATMENT

Use approximately 2 or 4 fl oz per 25 gallons of diesel fuel.
PREMIUM DOSE 2 fl oz / 25 Gallons
PERFORMANCE DOSE 4 fl oz / 25 Gallons

Add to diesel fuel before wax starts to form (near freezing temperatures). Use at every fill-up. Use the performance dose for additional cetane boost, fuel lubricity, and a lower pour point. Performance dose is required when temperatures are below 0°F.

COLD WEATHER FUEL BOOSTER

EDT+ WINTER DEFENSE™ is our bestselling Everyday Diesel Treatment® – now with added anti-gel properties. A fully formulated 7-in-1 diesel fuel additive prevents your diesel fuel from gelling and icing, even in subzero temperatures. A powerful cetane booster, EDT+ Winter Defense™ also contains LX4® lubricity additive, a keep-clean detergent package and de-icer chemicals. EDT+ Winter Defense™ prevents paraffin wax precipitation during cold weather by minimizing the size of the wax crystals and allowing the fuel to travel through the fuel filter at temperatures 20 degrees Fahrenheit below the cloud point (wax solidification point) of the diesel fuel. Cetane is important in diesel to improve cold starting. In addition, cetane increases the time it takes to burn the fuel, resulting in more complete burn and power. This means you gain fuel efficiency and reduce soot entering the emissions system, resulting in fewer regens.

SYMPTOMS

- Hard Starts
- Water in Fuel
- Loss of Power
- Decreasing MPG



	PRODUCT #
8 fl oz	EDTWAG8OZ
16 fl oz Squeeze	EDTWAG16ZS
1 Quart (32 fl oz)	EDTWAG1QT
1 Gallon (128 fl oz)	EDTWAG1G
5 Gallon	EDTWAG5G
55 Gallon	EDTWAG55G
275 Gallon Tote	EDTWAG275TOTE

- PREVENTS FUEL GELLING & ICING**
- INCREASES FUEL ECONOMY**
- BOOSTS POWER & INCREASES CETANE**
- INCREASES DIESEL FUEL LUBRICITY**



PREVENTS GELLING



SEE IN ACTION



“ I love all the products that you make. I was really surprised by the new EDT® product. You get the best of both worlds. EDT® and winter product all in one!!!! ”

DON S.



“ About 3 weeks before Christmas 2022 I started using EDT+® Winter defense. Then a couple of days before we started to get -3°F to -5°F temps with windchills of -15°F to -24°F. My truck has no garage to stay in. It was out in the cold and plugged in but it never hesitated to start and run. So yea it does what it's suppose to do. ”

MARSHALL R.

EDT+ WINTER DEFENSE®



WINTER DIESEL ADDITIVE COMPARISON

		Hot Shot's Secret EDT+ WINTER DEFENSE™	Power Service DIESEL FUEL SUPPLEMENT +CETANE BOOST	Howe's DIESEL TREAT
				
COST PER TREATED GALLON	Above 0°F	\$0.06	\$0.13	\$0.07
	Below 0°F	\$0.13	\$0.26	\$0.14
COLD FILTER PLUGGING POINT		-44°F	-45°F	-38°F
LUBRICITY IMPROVEMENT <small>Base Fuel 562.5µ (HFFR Score)</small>		32% (384.5µ)	20% (448.5µ)	6% (527.0µ)
CETANE IMPROVER		✓	✓	
CLEANS IDID'S		✓	✓	
MOISTURE DISPERSANT		✓	✓	✓
RUST & CORROSION PROTECTION		✓		
FUEL STABILIZER		✓		
32oz TREATS UP TO (GALLONS)		400	100	160

Information as of December 2022.

DIESEL WINTER RESCUE™

EMERGENCY DE-ICER + QUICK THAW



TREATMENT

TO DE-ICE FROZEN FUEL-FILTERS: If fuel is liquid in fuel tanks but engine won't start: Remove fuel-filters and fill with 50% DIESEL WINTER RESCUE and 50% diesel fuel. Reinstall fuel-filters. Start engine.

TO RE-LIQUEFY GELLED FUEL: Add entire contents 1 quart (32 fl oz) of DIESEL WINTER RESCUE to each 40 gallons of fuel in the tank(s). Start engine. Let engine idle to warm up fuel system.

RE-LIQUEFIES & DE-ICES


DIESEL WINTER RESCUE™ is a fully formulated emergency product that contains a military grade de-icer and lubricity additive. It quickly re-liquefies gelled fuel and de-ices frozen fuel filters. DIESEL WINTER RESCUE™ restores the power and flow of fuel to the engine. For best results, do not store below 32 ° F.

PREVENTATIVE MAINTENANCE

Diesel Winter Rescue is an emergency product and is not intended for everyday usage. Use Hot Shot's Secret DIESEL WINTER ANTI-GEL or EDT+® Winter Defense for daily cold weather conditions.

	PRODUCT #
1 Quart (32 fl oz)	DWR32Z
5 Gallon	DWR05G



-  **THAWS ICE & DISPERSES MOISTURE**
-  **DE-ICES FROZEN FUEL FILTERS**
-  **ADDS LUBRICITY TO PROTECT FUEL PUMPS & INJECTORS FROM INCREASED WEAR CAUSED BY ULSD**
-  **EFFECTIVE IN BIODIESEL BLENDS**

 **WARNING** Cancer www.P65Warnings.ca.gov

SEE IN ACTION



“ My fuel gelled up, so I added the winter rescue and was back up and running in no time. Glad I had it on hand, always have a spare bottle in the truck! ”

COLTON S.



DIESEL WINTER ANTI-GEL®

CONCENTRATED WINTER FUEL BOOSTER



TREATMENT | Use approximately 1 fl oz per 8 gallons of fuel. Always add to fuel before cloud point. For best results, do not store below 32° F.

CLEANS DAILY — COLD WEATHER

DIESEL WINTER ANTI-GEL® 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 wax accumulation out of the fuel tank. For best results, do not store below 32° F.

SYMPTOMS

- Hard Starts
- Loss of Power
- Water in Fuel
- Decreasing MPG

	PRODUCT #
4 fl oz	P403304Z
16 fl oz ROUND	P403316Z
16 fl oz SQUEEZE	P403316ZSP
1 Quart (32 fl oz)	P403332Z
1 Gallon (128 fl oz)	P403301G
5 Gallon	P403305G
55 Gallon	P403355GD
275 Gallon Tote	P4033275TOTE

WARNING Cancer www.P65Warnings.ca.gov

“ Colorado has sub zero temperatures during the winter. Hot Shot’s winter diesel formula keeps my fuel from gelling, and fuel filters clear. ”
JEFF R.



See why **Diesel Winter Anti-Gel®** was named “The Best” by Project Farm.
https://youtu.be/n8gDN_6esfs

- DISPERSES MOISTURE & IMPROVES COLD STARTS**
- BOOSTS POWER & INCREASES CETANE**
- PREVENTS GELLING & ICING**
- ADDS LUBRICITY & IMPROVES FUEL ECONOMY**



LX4 LUBRICITY EXTREME®

FUEL PUMP + INJECTOR PROTECTION



TREATMENT

Use at each fill up to increase lubricity of fuel. Use approximately 1 fl oz per 10 gallons of diesel or gasoline. Can be used with other fuel additives.

LUBRICATES FUEL

LX4 LUBRICITY EXTREME® is a premium lubricity additive for Ultra Low Sulfur Diesel (ULSD) and gasoline. LX4 LUBRICITY EXTREME® contains the highest level of lubricity performance on the market and can put even the poorest quality fuel back into specification. Use to greatly increase fuel's lubricity and prevent the wear and scarring of key components inside the fuel system, including pumps and injectors.

TREATS

- Excess wear & scarring of fuel pumps & injectors
- "Dry" fuel
- Improves fuel quality to protect CP4 pumps

	PRODUCT #
4 fl oz	LX404Z
16 fl oz Squeeze	LX416ZSP
1 Quart (32 fl oz)	LX432Z
1 Gallon (128 fl oz)	LX401G
5 Gallon	LX405G
55 Gallon	LX455G
275 Gallon Tote	LX4275G



PROTECTS FUEL PUMPS & INJECTORS FROM WEAR & FAILURE



EXTENDS FUEL SYSTEM LIFE



LUBRICATES UPPER CYLINDER



CONTAINS ZERO ALCOHOL OR HARMFUL SOLVENTS

“ I own a 21 Jeep Gladiator. With the recent recall of our diesel pumps decided to give this a try. Exceeded my expectations. Lowered engine chatter and noise. Hoping this will help keep my pump going until Jeep has a fix. Thank you for a great product! ”

ROBERT



SEE IN ACTION



GASOLINE EXTREME®

COMPLETE FUEL SYSTEM CLEANER



TREATMENT

Use 12 fl oz of GASOLINE EXTREME® per 20 gallons of gasoline. Add to tank during re-fueling. Use every 10,000 miles or as needed to keep fuel system clean.

POWERFUL INJECTOR CLEANER

GASOLINE EXTREME® is a complete fuel system cleaner that improves fuel economy and power of gasoline engines by safely and effectively cleaning the entire fuel system. The one-tank clean-up formula features a highly effective Polyetheramine (PEA) detergent to thoroughly clean valves, pumps, injectors, rings, pistons, and upper cylinders. Developed for multiple purposes, this fuel additive dissolves power-robbing gum and varnish and removes combustion chamber deposits to restore power, performance, and fuel mileage. MPG increases are documented up to 7.9% as verified by third-party testing. Infused with Hot Shot's Secret's LX4®, it prevents wear and acts as an upper cylinder lubricant providing excellent fuel system protection while improving fuel economy.

TREATS/SYMPTOMS

- Poor Fuel Economy
- Loss of Power
- Rough Idle
- Dirty/Clogged Fuel Injectors

	PRODUCT #
12 fl oz Capless	GE12Z
1 Quart (32 fl oz)	GE32Z
5 Gallon	GE05G
55 Gallon	GE55G
275 Gallon tote	GE275TOTE

WARNING Cancer www.P65Warnings.ca.gov

Prices subject to change



SEE IN ACTION





INCREASES FUEL ECONOMY BY UP TO 7.9%*



POWERFUL INJECTOR CLEANER



ELIMINATES ROUGH IDLES



RESTORES POWER & PERFORMANCE



“ Have a 2003 Honda accord ec coupe with the 2.4 V-Tech motor. It has 205,000 miles on it and the fuel injectors are making a lot of noise. Was gonna buy new ones but decided to try Hot Shots Secret's Gasoline Extreme® first. Literally, after putting it in the tank, filling up the car with gas, I drove it on the freeway for 50 miles and in only that short amount of time, the injectors are at least 90% quieter! No joke! Give it a try! I'm a fan of all their gas engine products!

MARK



HOT SHOT'S SECRET ENGINE OIL LINEUP

Hot Shot's Secret offers multiple grades and viscosity of oils for a wide array of applications. All our oils are infused with our FR3 Nano-Technology® to provide the best possible engine protection. The CK-4 additive package provides unsurpassed levels of longevity and performance while keeping the oil cleaner longer and providing better mileage and horsepower. The high detergency and exceptional oxidation and thermal stability that prevents deposit formation and oil breakdown.

GREEN DIAMOND™ FLEET DIESEL ENGINE OIL is available as a full-synthetic Group III base oil or Group II/III blend in our semi-synthetic oil, used in most common diesel applications.


Our **BLUE DIAMOND® SEVERE DUTY ENGINE OIL** is a 100% poly-alpha-olefin (PAO) Group IV synthetic oil. For extreme applications, they can withstand high temps and extreme shearing conditions. Blue Diamond® can be ran up to 3 times longer than the manufacturer's recommended specifications. With the combined use of a Frantz Bypass Oil Filter, scheduled oil analysis program, and Hot Shot's Secret TBN Booster, your oil can last up to 100,000 miles.

GRAY DIAMOND™ EURO ENGINE OIL is a premium full synthetic, mid SAPS engine oil engineered to provide superior performance and protection for gasoline and diesel European vehicles.

Moving away from traditional oil applications.

BLACK DIAMOND OUTLAW™ PAO DIESEL ENGINE OIL is formulated to provide extreme wear protection for off road and street/strip applications, and is specifically developed for non DPF applications. Non DPF applications allow a much higher level of zinc in the oil, resulting in up to 3x the amount of wear protection. Infused with our 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.

The **ADRENALINE® R-SERIES RACING OILS** were formulated for the toughest applications in racing with a wide range of weights available.

		GREEN DIAMOND™ SEMI SYNTHETIC	GREEN DIAMOND™ FULL SYNTHETIC	BLUE DIAMOND® PAO	BLACK DIAMOND™	GRAY DIAMOND™	ADRENALINE®
APPLICATION	DIESEL ENGINE OIL	✓	✓	✓	✓	✓	✓
	GASOLINE ENGINE OIL					✓	✓
OIL GROUP	SEMI-SYNTHETIC (GROUP II & GROUP III)	✓					
	100 % FULL SYNTHETIC (GROUP III)		✓			✓	
	100% PAO SYNTHETIC (GROUP IV)			✓	✓		✓
OIL CHANGE INTERVAL		OEM RECOMMENDATION	2X OEM RECOMMENDATION*	3X OEM RECOMMENDATION**	3X OEM RECOMMENDATION**	OEM RECOMMENDATION	
RECOMMENDED USES		DAILY DRIVER	DAILY DRIVER/TOWING	SEVERE-DUTY/EXTENDED DRAIN INTERVALS	STREET / STRIP	EURO MID-SAPS	HIGH-PERFORMANCE RACING APPLICATIONS
INFUSED WITH FR3 		✓	✓	✓	✓	✓	✓
EMISSIONS EQUIPMENT FRIENDLY		✓	✓	✓		✓	
INCREASED TBN					✓		
RACING & EXTREME APPLICATION LEVEL PROTECTION (INCREASED ZINC & ANTIMONY)					✓		✓
AVAILABLE WEIGHTS		15W-40	5W-40 10W-30 15W-40	5W-40 10W-30 15W-40	15W-40	5W-30 5W-40	5W-20 10W-30 15W-40 20W-50 ALKY-60W

BLUE DIAMOND® ENGINE OIL



PROVEN PERFORMANCE

Blue Diamond® PAO is a 100% pure poly- α -olefin (PAO) Group IV synthetic oil that requires a very small amount of viscosity improvers to meet the weight specifications. The infusion of our patented FR3 Nano Technology® and CK-4 additive package provides unsurpassed levels of longevity and performance while keeping the oil cleaner longer and providing better mileage and horsepower. **Blue Diamond® PAO** is a fully formulated CK-4 motor oil with high detergency, exceptional oxidation and thermal stability that prevents deposit formation and oil breakdown making longer drain intervals possible. In addition to exceeding the API CK-4 specification, **Blue Diamond® PAO** meets the requirements from Ford for added wear protection as stated in Ford Specification WSS-M2C171-F1. Not all CK-4 specification oils meet both the CK-4 and the Ford specification.

Application for uses:

Blue Diamond® PAO is recommended for heavy-duty trucks, agriculture, construction and industrial equipment, drilling rigs, stationary engines, turbo charged and racing engines. The CK-4 specification is backwards compatible with CJ-4, CI-4 and CI-4 Plus specification oils. **Blue Diamond® PAO** is formulated for cold temperature as well as extreme high temperature service and its viscosity at low temperatures allows it to replace conventional, semi-synthetic and synthetic oils in diesel engines.



BLUE DIAMOND® ENGINE OIL

	5W-40	10W-30	15W-40
1 Gallon (4 Quarts)	#BDGALPA05	#BDGALPA010	#BDGALPA015
5 Gallon	#BD05GPA05	#BD05GALPA01030	#BD05GPA015
55 Gallon	#BD55GPA05	#BD55GPA010	#BD55GPA015
275 Gallon Total	#BD275GPA05	#BD275GPA010	#BD275GPA015

BLACK DIAMOND OUTLAW™ ENGINE OIL

PROVEN PERFORMANCE

Hot Shot's Secret **BLACK DIAMOND OUTLAW** 15W-40 PAO SYNTHETIC OIL is formulated to provide extreme wear protection for off road and street/strip applications, and is specifically developed for pre-DPF or non-DPF applications. Traditional applications are restricted by emission regulations and are equipped with catalytic converters which have a very low zinc tolerance. Pre-DPF or non-DPF 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.

FULL SYNTHETIC DIESEL ENGINE OIL

15W-40

1 Gallon (4 Quarts)	#BDGALZ
5 Gallon	#BD05GZ
55 Gallon	#BD55GZ
275 Gallon Tote	#BD275GZ



GRAY DIAMOND EURO™ ENGINE OIL

PROVEN PERFORMANCE
HOT SHOT'S SECRET® **GRAY DIAMOND EURO ENGINE OIL** is a premium full synthetic, mid SAPS engine oil engineered to provide superior performance and protection for gasoline and diesel European vehicles. Formulated with our patented FR3 Nano Technology and using only Group III base oils, **GRAY DIAMOND EURO** provides levels of protection, fuel economy and horsepower gains that other synthetic oils will not allow. Formulated to be emissions equipment safe and for use in all operating conditions.

GRAY DIAMOND EURO 5W-30 meets or exceeds the following requirements:


- API SN, SM
- ACEA C3
- BMW LL-04
- Chrysler MS-11106
- GM Dexos 2
- Mercedes Benz MB 229.51
- Porsche C30
- Volkswagen VW 504.00, 507.00

GRAY DIAMOND EURO 5W-40 meets or exceeds the following requirements:

- API CF, SN, SM
- ACEA C3
- BMW LL-04
- Chrysler MS-10850
- Ford WSS-M2C917-A
- GM Dexos 2
- Mercedes Benz MB 229.31, 229.51
- Porsche A40
- Renault RN0700, RN0710
- Volkswagen VW 502.00, 505.01

GRAY DIAMOND EURO ENGINE OIL

	5W-30	5W-40
1 Quart (32 fl oz)	#GREUO5W3032Z	#GREUO5W4032Z
1 Gallon (4 Quarts)	#GREUO5W301G	#GREUO5W401G
5 Gallon	#GREUO5W305G	N/A
55 Gallon	#GREUO5W3055G	N/A

 **WARNING** Cancer and Reproductive Harm
www.P65Warnings.ca.gov



GREEN DIAMOND™ ENGINE OIL

FULL SYNTHETIC

Green Diamond Fleet is a 100% pure synthetic using only Group III base oils. The infusion of our patented FR3 Nano-Technology® and CK-4 additive package provides unsurpassed levels of longevity and performance, while keeping the oil cleaner longer and providing better mileage and horsepower. **Green Diamond Fleet** was formulated to meet severe operating conditions such as heavy loads, stop and go and operation in areas of high airborne particulates. Can extend drain intervals to twice the OEM recommendation.

Green Diamond Fleet is fully formulated CK-4 motor oil with high detergency plus exceptional oxidation and thermal stability, preventing deposits and oil breakdown and making longer drain intervals possible. In addition to exceeding the API CK-4 specification, the **Green Diamond Fleet** meets the requirements from Ford for added wear protection as stated in Ford Specification WSS-M2C171-F1. Not all CK-4 specification oils meet both the CK-4 and the Ford specification.

SEMI SYNTHETIC

Green Diamond Fleet 15W-40 is a synthetic blend of Group II and Group III base oils. This blend incorporates our patented FR3 Nano-Technology® and CK-4 additive package to provide unsurpassed levels of cleanliness, longevity, fuel mileage and horsepower. **Green Diamond Fleet 15W-40** was formulated to meet severe operating conditions such as hauling heavy loads, stop and go and operation in areas of high airborne particulates.

SEMI-SYNTHETIC DIESEL ENGINE OIL

15W-40

1 Gallon (4 Quarts)	#GDGALSEMI-SYN
5 Gallon	#GD05GSEMI-SYN
55 Gallon	#GD55GSEMI-SYN
275 Gallon Tote	#GD275GSEMI-SYN

USE IN diesel pickups, semis, construction equipment, farm equipment and more.

FULL SYNTHETIC DIESEL ENGINE OIL

5W-40

10W-30

15W-40

1 Gallon (4 Quarts)	#GDGALFULL-SYN	#GD1GFULL-SYN1030	#GDGALFULL-SYN1540
5 Gallon	#GD05GFULL-SYN	#GD5GFULL-SYN1030	#GD05GFULL-SYN1540
55 Gallon	#GD55GFULL-SYN	#GD55GFULL-SYN1030	#GD55GFULL-SYN1540
275 Gallon tote	#GD275GFULL-SYN	#GD275GFULL-SYN1030	#GD275GFULL-SYN1540



PROVEN PERFORMANCE

BLUE DIAMOND® SEVERE DUTY GEAR OIL was formulated for severe duty applications. The gear oil additive formulas are based on 100% poly-alpha-olefin (PAO) Group IV and high-quality Group V synthetic oils. 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 gear oil on the market. **BLUE DIAMOND® SEVERE DUTY GEAR OIL** oil also provides increased oxidation and thermal stability, deposit and sludge prevention, reduced oil breakdown, high wear resistance and longer drain intervals.

BLUE DIAMOND® GEAR OIL

	75W-90 S9	80W-110 S11	85W-140 S14
1 Quart (32 oz)	#BDS932Z	#BDS1132Z	#BDS1432Z
1 Gallon (4 Quarts)	#BDS901G	#BDS1101G	#BDS1401G
5 Gallon	#BDS905G	#BDS1105G	#BDS1405G
55 Gallon	#BDS955G	#BDS1155G	#BDS1455G
275 Gallon Tote	#BDS9275GZ	#BDS14275GZ	#BDS14275GZ



BLUE DIAMOND® SEVERE DUTY TRANSMISSION FLUID was formulated for severe duty applications. The formula is based on 100% pure poly-α-olefin (PAO) Group IV synthetic oil. The infusion of our patented FR3 Nano Technology® and additive package provides unsurpassed levels of longevity and performance while keeping the fluid cleaner longer and providing better mileage and horsepower. **Blue Diamond® Severe Duty Transmission Fluid** also provides increased oxidation and thermal stability, deposit and sludge prevention, reduced breakdown, longer drain intervals and higher wear resistance than our competitors. Blue Diamond® Severe Duty Transmission Fluid is recommended for heavy-duty trucks, agriculture, construction and industrial equipment, drilling equipment or any other demanding environment where a quality transmission fluid is needed.

BLUE DIAMOND® TRANSMISSION FLUID

	FORD TYPE F	ATF+4, DEXRON III & MERCON V	DEXRON VI & MERCON LV
1 Gallon (4 Quarts)	#BDTYPEF01G	#BDATF+401G	#BDDEX601G

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www.P65Warnings.ca.gov



BLUE DIAMOND® MANUAL TRANSMISSION FLUID

G56

1 Quart (32 oz)	#G5632OZ
1 Gallon (4 Quarts)	#G5601GAL



Hot Shot's Secret **Blue Diamond® G56 Manual Transmission Fluid** meets the specifications for any scenario requiring an SAE 50 manual transmission fluid, including heavy-duty, towing or demanding street applications. This G56 Manual Transmission Fluid Formula is based on high-quality Group V synthetic and 100% poly-alpha-olefin (PAO) Group IV oils. **Blue Diamond® G56 Manual Transmission Fluid** will help extend transmission life, reduce the transmission temperature, provide thermal stability, increase oxidation resistance, and support deposit and sludge prevention. This fluid helps to reduce the excessive rollover noise and rough shifting typical of G56 6-speed manual transmissions, especially when owners upgrade from a stock configuration. Transmission fluid increases boundary layer protection and film strength with the assistance of patented FR3 Nano Technology®. This 6-speed manual transmission fluid helps bushings, bearings and clutches perform better and last longer. The fluid was made to provide the protection required in severe-duty applications by incorporating a high level of Hot Shot's Secret extreme pressure additive package.

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-alpha-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, Hot Shot's Secret **ADRENALINE® RACING OIL** has proven performance gains of over 3.1% compared to the leading national brand race oil.

PROVEN PERFORMANCE

ADRENALINE® RACING OIL has been tested and trusted in Indy cars, GRP Lights, SCCA Endurance cars, Pro Stocks, Pro Modified drag cars, and high-performance diesel drag racing engines and has proven a 3.1% horsepower gain over the leading national brand.



ADRENALINE® ENGINE OIL

	5W-20 R2	10W-30 R3	15W-40 R4	20W-50 R5	ALKY-60W R6
1 Quart (32 oz)	#R232Z	#R332Z	#R432Z	#R532Z	#R632Z
1 Gallon (4 Quarts)	#R201G	#R301G	#R401G	#R501G	#R601G
5 Gallon	#R205G	#R305G	#R405G	#R505G	#R605G
55 Gallon	N/A	#R355G	#R455G	#R555G	#R655G

PROVEN PERFORMANCE

ADRENALINE® RACING GEAR OIL was formulated for the toughest applications in racing. Based on 100% poly-alpha-olefin (PAO) Group IV and high-quality Group V synthetic oils and 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 gear oil on the market. Dyno tested and track proven for ultimate performance. **ADRENALINE® RACING GEAR OIL** also provides increased oxidation and thermal stability, deposit and sludge prevention, reduced oil breakdown, high wear resistance and longer drain intervals.

ADRENALINE® GEAR OIL

	75W-90 R9	80W-110 R11	85W-140 R14
1 Quart (32 oz)	#R932Z	#R1132Z	#R1432Z
1 Gallon (4 qt)	#R901G	#R1101G	#R1401G
5 Gallon	#R905G	#R1105G	#R1405G



PROVEN PERFORMANCE

ADRENALINE® RACING TRANSMISSION FLUID is based on 100% pure poly- α -olefin (PAO) Group IV synthetic oil that requires a very small amount of viscosity improvers to meet the weight specifications. The infusion of our patented FR3 Nano Technology® and additive package provides unsurpassed levels of longevity and performance while keeping the fluid cleaner longer and providing better mileage and horsepower. **Adrenaline® Racing Transmission Fluid** also provides increased oxidation and thermal stability, deposit and sludge prevention, reduced breakdown, longer drain intervals and higher wear resistance than our competitors.

ADRENALINE® TRANSMISSION FLUID

	PS +4	SS	NS
1 Gallon (4 Quarts)	#RATF+401G	#RDEX601G	#RTYPEF01G
5 Gallon	#RATF+405G	#RDEX605G	#RTYPEF05G
55 Gallon	#RATF+455G	#RDEX655G	#RTYPEF055G



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DIRECTIONS

Use ADRENALINE® R82+™ COMPETITION DIESEL PERFORMANCE ADDITIVE should be used in any diesel racing application. R82+™ is suitable for both mechanical injected diesel engines as well as common rail applications. Add 1-quart of R82+™ to every 4 gallons of diesel fuel. This treatment level should be followed for maximum results. R82+™ is for off-road use only.


ADRENALINE® R82+™

ADRENALINE® R82+™ COMPETITION DIESEL PERFORMANCE ADDITIVE is formulated to provide extreme power and lubricity to competition vehicles. R82+™ contains an impressive amount of cetane improver that will increase your cetane number by up to 34 points*. Increased cetane in R82+™ aids in lower cranking time, quicker turbo spool time, less ignition delay and evens out the pressure peaks in the cylinders. Cetane is also responsible for creating a more complete combustion process so less of your fuel is left unburnt resulting in more efficiency and power. R82+™ also contains our Adrenaline® Racing Top Lubricant, providing the highest level of lubricity improvement on the market. R82+™ will protect your fuel pumps, and injectors by adding much needed lubricity. It also acts as an upper cylinder lubricant which reduces scuffing, improves ring seal and reduces friction at the cylinder wall to piston ring interface which increases performance. *when using #2 pump diesel

PRODUCT

32 oz Round

ADA3Z2

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www.P65Warnings.ca.gov

Prices subject to change



RAISES CETANE NUMBER BY UP TO 34*
(Verified by ASTM D613 testing)



EXTREME LUBRICITY PROTECTION. UP TO 41% DECREASE IN WEAR.
(Verified by ASTM D613 testing)



IMPROVED TURBO SPOOLING



EASIER STARTING

DIRECTIONS

Use ADRENALINE® ASSEMBLY LUBRICANT on the threads and mating surfaces of all critical engine fasteners. Apply on head studs, head bolts, main studs, main bolts, connecting rod bolts, and any other fasteners used during engine assembly. Using a proper assembly lubricant during fastener installation reduces friction and torque pre-load scatter in the torquing sequence, while also helping to prevent thread galling and seizing.

ADRENALINE® ASSEMBLY LUBRICANT

ADRENALINE® ASSEMBLY LUBRICANT is formulated to blend with 100% of break in oils, while also providing supreme protection and swift solubility. It offers unrivaled cling and tackiness to any surface it is applied to, such as camshaft lobes, bearing surfaces, fasteners, and studs.


ADRENALINE® ASSEMBLY LUBRICANT provides lasting protection for stored applications and ongoing projects. It also provides excellent corrosion and initial startup protection due to the substantial zinc content.

Use ADRENALINE® ASSEMBLY LUBRICANT on engine parts such as camshafts, bearings, valvetrain components and other internal parts. Also use on critical engine fasteners such as head bolts and studs, main bolts and studs, connecting rod bolts and other fasteners before torquing. Can be used in all applications of gasoline, diesel, and any engine assembly application. Designed to work with all camshaft types.

PRODUCT

4 oz Round

AAL4Z

 **WARNING** Cancer and Reproductive Harm
www.P65Warnings.ca.gov

Prices subject to change



DRY START PROTECTION WITH OVER 2000 PPM OF ZINC



LONG LASTING CORROSION RESISTANCE
(Rated 1A-D130 test)



STRONG TACKY ADHERENCE



27% BETTER WEAR PROTECTION THAN LEADING COMPETITOR*

TREATMENT

For general use, including but not limited to: home, automotive, industrial, marine and other mechanical applications. Shake thoroughly before each use. Apply evenly to surfaces. May be applied as thin lubricant film or more heavily as needed.

NEVER RUST LUBRICANT


Hot Shot's Secret **NEVER RUST LUBRICANT** is formulated to protect metal parts, blocking rust and corrosion for years of protection. It is a long-term rust and corrosion preventative with excellent penetration qualities that is resistant to water washout and will not gum or dry out. Contains extreme-pressure antiwear additives and is ideal for preventative maintenance and use in extreme temperatures.

Hot Shot's Secret **NEVER RUST LUBRICANT** provided 2,700 hours worth of protection when independently tested in ASTM B-117 salt fog test.

APPLICATIONS INCLUDE

- Nuts & bolts
- Automotive doors & latches
- Shop & industrial equipment
- Lawn & garden equipment
- Cables & chains
- Metal doors
- Vehicle underbody
- Door hinges & locks
- Equipment storage
- Tools

	PRODUCT #
9 oz Spray	HSSNR90Z
1 Gallon (128 fl oz)	HSSNR1G

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www.P65Warnings.ca.gov



20X

20X MORE RUST PROTECTION THAN WD-40™



2,700 HOURS OF RUST & CORROSION PROTECTION



STOPS SQUEAKS



EXCELLENT PENETRATION QUALITIES

TREATMENT

For general use, including but not limited to: home, automotive, industrial, marine and other mechanical applications. Safe for use on metal, paint, rubber and plastic. Shake thoroughly before each use. Insert straw and tap securely in place. Hold 8-12 inches away from surface and apply evenly.

SPRAY & STAY GREASE

Hot Shot's Secret **SPRAY & STAY GREASE** is an aerosolized synthetic grease for use in day to day applications that sprays on thick and will not run or drip. Provides long-lasting lubrication and protection for moving machinery, parts and surfaces. It is resistant to water washout and will not dry out, gum on equipment, separate or bleed.

APPLICATIONS

- Garage doors
- Cables
- Bearings
- Sliding doors
- Engine assembly
- Gears
- Door hinges & locks
- Winches
- Garden & shop tools

	PRODUCT #
9 oz Spray	HSSAS90Z



NO DRIP & NO MESS



PROTECTS AGAINST RUST & CORROSION



STOPS FRICTION & SQUEAKS



PREVENTS BINDING & STICKING

FORMULATED FOR RV USE

Recreational vehicles are designed and built with a specific purpose in mind. The additives you use in your RV should be the same way. That is why Hot Shot's Secret engineered the first line of products specifically for RVs.

Hot Shot's Secret's RV line of products are fully formulated, high quality products created to solve specific RV related problems, improve performance, fuel economy and reliability.


When hitting the open road, you should not have to worry about your RV's performance and whether you'll hit mechanical "roadblocks" while traveling. Be confident your RV will perform as promised when using Hot Shot's Secret RV products.

PREMIUM RV GAS ADDITIVE

RV PREMIUM GASOLINE ADDITIVE is a multi-functional additive for gasoline powered RVs and contains the strongest fuel injector cleaner available.

RV PREMIUM GASOLINE ADDITIVE improves the fuel economy and power of gasoline RVs by cleaning the entire fuel system, removing combustion chamber and intake valve deposits. It also lubricates and stabilizes gasoline for long term storage and protection.

PRODUCT #	
16 oz Squeeze	#HSSGAS16ZSP


 **WARNING** Cancer and Reproductive Harm
www.P65Warnings.ca.gov

PREMIUM RV DIESEL ADDITIVE

RV PREMIUM DIESEL ADDITIVE greatly upgrades power, performance, fuel economy and fuel stabilization for all diesel RVs. It boosts diesel fuel's cetane rating, creating more power and better fuel economy. It also provides excellent fuel lubrication to promote greater reliability and fuel component longevity.

RV PREMIUM DIESEL ADDITIVE prevents gum and varnish from forming inside the fuel system, including fuel injectors, while also improving fuel stability allowing for long term storage.

PRODUCT #	
16 oz Squeeze	#HSSRVDSL16ZSP

 **WARNING** Cancer www.P65Warnings.ca.gov

RV ENGINE PROTECTOR

RV ENGINE PROTECTOR is a premium RV oil additive formulated to improve performance and reliability of RVs by safely cleaning engine components of stiction and other varnish/debris that occurs inside hard working RV engines.

RV ENGINE PROTECTOR contains our patented FR3 Nano Lubricant to greatly reduce friction inside the engine, reducing wear up to 62% more than oil alone and improving engine efficiency. Use **RV ENGINE PROTECTOR** in any diesel or gasoline engine to improve fuel economy and power, reduce wear and increase engine reliability.

PRODUCT #	
1 Quart (32 oz)	#HSSRVENGPRO32Z

RV TRANS PROTECTOR

RV TRANS PROTECTOR is a unique RV transmission additive that is formulated to combat issues associated with today's RV transmissions, such as poor/inconsistent shift quality, rough operation and burning transmission fluid.

RV TRANS PROTECTOR helps restore and improve shift quality by safely cleaning and removing any varnish/debris from inside the transmission, which also promotes quieter transmission operation. It also greatly reduces operating temperatures inside the transmission by reducing friction, allowing it to stay cleaner, longer and avoid the buildup of further varnish/debris. Clean and protect your transmission with **RV TRANS PROTECTOR**.

PRODUCT #	
1 Quart (32 oz)	#HSSRVTRN32Z



RV SLIDE-OUT LUBRICANT

RV SLIDE-OUT LUBRICANT is formulated to protect all types of RV slide out mechanisms from rust and corrosion while also lubricating to ensure smooth and quiet operation. It is long-lasting to extend the life of slide outs and is safe to use on metal, rubber, vinyl and plastic.

PRODUCT

9 OZ SPRAY	#HSSRVSLD9Z
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RV DIESEL GENERATOR OIL

HOT SHOT'S SECRET 15W-40 DIESEL GENERATOR OIL is a premium full synthetic Group III engine oil engineered to provide exceptional protection and performance for diesel generators. Generators typically run at higher operating temperatures, are under constant load for extended periods of time and can be exposed to severe elements. These conditions put severe strain on generator engine oils and that is why the oil you use must be fully formulated to combat the common issues that plague small engines.

- Maximum Engine Protection
- Reduce Wear
- Reduced Oil Consumption
- Fights Heat & Deposits

PRODUCT

1 QT (32 OZ)	#HSSRVDSLGENOIL32Z
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RV GASOLINE GENERATOR OIL

HOT SHOT'S SECRET 10W-30 GASOLINE GENERATOR OIL is a premium full synthetic Group III engine oil engineered to provide exceptional protection and performance for gasoline generators. Generators typically run at higher operating temperatures, are under constant load for extended periods of time and can be exposed to severe elements. These conditions put severe strain on generator engine oils and that is why the oil you use must be fully formulated to combat the common issues that plague small engines.

- Maximum Engine Protection
- Reduce Wear
- Reduced Oil Consumption
- Fights Heat & Deposits

PRODUCT

1 QT (32 OZ)	#HSSRVGASGENOIL32Z
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RV ANTIFREEZE/COOLANT

A pre-blended and pre-charged **Extended Life Antifreeze / Coolant** featuring a hybrid organic acid technology (HOAT) additive package and stabilization system that extends its range of compatibility with both conventional inorganic salts and OAT-type antifreezes. It is suitable for not only RV engines, but also light trucks and heavy-duty vehicles, regardless of make, model, year or original antifreeze color.

PRODUCT

1 GAL (128 OZ)	#HSSRVPINK150K50/501G
1 GAL (128 OZ)	#HSSRVRED150K50/501G





MULTI-PURPOSE CLEANER,
LUBRICATOR & PROTECTOR



REDUCES POWDER
& GRIME BUILDUP



PREVENTS RUST
& CORROSION



EXCELLENT BURN-OFF
& HEAT RESISTANCE



FREEZE RESISTANT
DOWN TO -50°F

TREATMENT

Effective at removing layers of lead fouling, copper, dirt and other contaminants to provide a smooth action for reliability and performance.

NANO PRECISION CLP

CLEAN, LUBRICATE & PROTECT

MAXIMUM PERFORMANCE

Hot Shot's Secret **NANO PRECISION CLP** is a one-step cleaner, lubricant, and protectant for all gun and bow configurations. It is formulated with patented FR3 Nano Technology® to provide a superior level of lubrication and protection under the harshest weather and firing conditions. Freeze resistant down to -50°F and featuring excellent heat resistance. Functions in all conditions while also preventing rust and corrosion from forming. Excellent for triggers, slides, actions and more. Safe for use on all surfaces including woods, metals & composites.

FORMULATED FOR ANY SITUATION

Whether you are on the range, hunting game, or protecting your family, you need your firearm to perform at its best. **NANO PRECISION CLP** was formulated with that in mind, engineered to keep your firearm clean of debris, lubricated and operational in the most severe of conditions.

“I've used Hot Shot's Secret Nano Precision CLP on the world's finest single shot airguns that are used in the Olympics and machine guns firing hundreds of rounds per minute. In both cases, you don't want any failures and you want the best lubricant money can buy.”

SCOTT P.



	PRODUCT #
4 fl oz Needle	G04NEEDLE

Prices subject to change



150K ANTIFREEZE/COOLANT

150K 50/50 PREDILUTED

EXTENDED LIFE — HEAVY DUTY PRECHARGED

Hot Shot's Secret **EXTENDED LIFE 50/50 PREDILUTED ANTIFREEZE/COOLANT** features OAT (Organic Acid Technology) coolant technology that is compatible for use in all automobiles and light & heavy duty trucks/equipment, regardless of make, model, year or original antifreeze color. Its blend of chemical inhibitors is designed to protect internal combustion engines against freezing, boiling and corrosion.

Hot Shot's Secret **EXTENDED LIFE 50/50 PREDILUTED ANTIFREEZE/COOLANT** can be used to top-off cooling systems filled with any automotive antifreeze.

PRODUCT #	
1 Gallon	#1G150KY5050
5 Gallon	#5G150KY5050
55 Gallon	#55G150KY5050
275 Gallon Tote	#275G150KY5050

WARNING Reproductive Harm
www.P65Warnings.ca.gov

Prices subject to change



150K ANTIFREEZE/COOLANT

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PRODUCT #	
1 Gallon	#1G150KG5050
5 Gallon	#5G150KGRN5050
55 Gallon	#55G150KG5050
275 Gallon Tote	#275G150KG5050

WARNING Reproductive Harm
www.P65Warnings.ca.gov

Prices subject to change



750K ANTIFREEZE/COOLANT

750K 50/50 PREDILUTED

GLOBAL EXTENDED LIFE — NITRITE FREE

- Compatible with conventional & other extended life brands
- Featuring phosphate organic acid technology (POAT)
- Protects all engine metals & reduces formation of abrasive solids to extend water pump life

PRODUCT #	
1 Gallon	#1G750KR5050
5 Gallon	#5G750KR5050
55 Gallon	#55G750KR5050
275 Gallon Tote	#275G750KR5050

WARNING Reproductive Harm
www.P65Warnings.ca.gov

Prices subject to change



FRANTZ FILTER

BYPASS OIL FILTER SYSTEM

MAXIMUM EFFICIENCY

The purpose of the **FRANTZ FILTER SYSTEM** is to deliver an endless supply of clean oil to your engine. By filtering a controlled percentage of oil at a time, the **FRANTZ FILTER SYSTEM** is able to filter oil more than 10 times finer than an OEM filter. 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 is 100% effective for further use.

BYPASS FILTER PROCESS

This simple to install, supplemental filter system removes solid contamination, like wear metals and dirt, from lubricating oil. The **FRANTZ FILTER SYSTEMS** can remove extremely small size particles from the oil by providing filtration through a densely packed filtering media. Oil flowing through the filter system is controlled at a deliberate rate, which allows for a constant source of clean oil. The **FRANTZ FILTER SYSTEM** removes carbon soot, gum residues, water, abrasives and tiny metal fragments without degrading the detergents and additives in the oil.

AVAILABLE IN NINE KITS

PRODUCT	PRODUCT #
FRANTZ Basic System	FKBASC
FRANTZ Universal Kit	FKUNIV
FRANTZ Cummins 5.9L or 6.7 Kit	FKCUM59
FRANTZ Duramax 6.6L Kit Model Year 2016 and Older	FKDMX6616
FRANTZ Duramax 6.6L Kit Model Year 2017 Thru 2019	FKDMX6617
FRANTZ Duramax 6.6L Kit Model Year 2020 and Up	FKDMX6620
FRANTZ Ford Powerstroke 6.0-6.4 with Custom Hoses	FKPWR60CUSTOM
FRANTZ Ford Powerstroke 6.7	FKPWR67
FRANTZ Ford Powerstroke 7.3	FKPWR73

GASKETS

A new gasket should be used with each filter media change. It seals the area between the base and the filter housing.

PRODUCT	PRODUCT #
BASE GASKET 2-PACK	FPBGA2

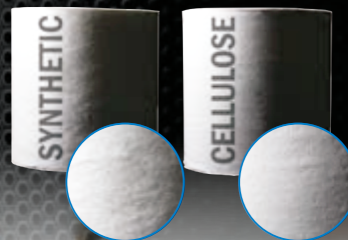
FILTER MEDIA

Two options for filter media are available. The original cellulose media filter is a natural polymer and is a highly effective material for filtering due to its superb strength and random fiber size. In addition, helps with the absorption of water. A synthetic melt-blown filter was created 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.

**Duration may vary depending on application*

REPLACEMENT MEDIA OPTIONS

PRODUCT	PRODUCT #
SYNTHETIC FILTER MEDIA	FFMD-SYN
CELLULOSE FILTER MEDIA	FFMD-SP



PM SCOUT BY LSI — LABS

PREVENTATIVE MAINTENANCE OIL & FUEL ANALYSIS

FLUID ANALYSIS is an effective, inexpensive tool which provides information about the internal condition of the major components in vehicles and equipment.

OIL ANALYSIS is an accurate way to determine oil health, oil contamination and machine wear. It is a valuable preventative maintenance tool that can help identify potential problems before a major repair is necessary, while also potentially reducing the frequencies of oil changes.

FUEL ANALYSIS tests for elements such as fuel quality, the presence of water, contaminants and more. This helps in improving or maintaining fuel quality and provides suggested corrective action when necessary. See website for more details.



SAMPLE TEST

Condition Monitoring Report

Unit ID: _____ Client ID: _____ Year: _____
 Unit Type: DIESEL ENGINE Unit Make: NONE GIVEN Unit Model: NONE GIVEN
 Component Make: CUMMINS 6.7L Component Model: NONE GIVEN Oil Changed: _____
 Lubr. Type: 15W Oil Grade: 15W/40 Capacity: _____

ATTENTION CODE: Normal

REMARKS: WEAR AND CONTAMINATION LEVELS APPEAR NORMAL. NO CORRECTIVE ACTION IS INDICATED BY TESTS PERFORMED. CONTINUE NORMAL OEM MAINTENANCE & SAMPLE INTERVALS.

ATTENTION CODES	SEVERITY	CORRECTIVE ACTION
AAA	Acceptable	None
AA	Minor	Monitor
A	Warning	Monitor
AA	Warning	Monitor
AAA	Acceptable	None
AA	Minor	Monitor
A	Warning	Monitor
AA	Warning	Monitor
AAA	Acceptable	None
AA	Minor	Monitor
A	Warning	Monitor
AA	Warning	Monitor
AAA	Acceptable	None
AA	Minor	Monitor
A	Warning	Monitor
AA	Warning	Monitor

TEST	UNIT	RESULT	UNIT	RESULT	UNIT	RESULT	UNIT	RESULT	UNIT	RESULT	UNIT	RESULT	UNIT	RESULT	UNIT	RESULT	UNIT	RESULT	UNIT	RESULT	
Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear	Wear

OIL ANALYSIS

CODE	PRODUCT	PRODUCT #
OILTEST1	Oil scout (analysis)	Routine engine, transmission, hydraulic and gear box testing, plus Base Number*
OILTEST2	Oil scout + cleanliness check (particle count)	Add particle count to oil scout
OILTEST3	Oil scout + engine monitor (ferrography)	Add ferrography to oil scout
OILTEST4	Oil scout + cleanliness check (particle count) + engine monitor (ferrography)	Add particle count and ferrography to oil scout
OILTEST5	Varnish scout (analysis)	Varnish potential (typically for turbine and hydraulics with servo valves)

* Acid Number instead of Base Number available upon request.

FUEL ANALYSIS

CODE	PRODUCT	PRODUCT #
FUELTEST1	Fuel Scout (diesel analysis)	Fuel quality with suggested corrective action
FUELTEST2	Winter Fuel Scout (diesel analysis)**	Cloud point, cold filter plugging point and API gravity analysis
FUELTEST3	HFR ASTM Scout (diesel analysis)	High Frequency Reciprocating Rig (HFR) is a diesel fuel lubricity test

** One kit can provide up to three tests.





800.341.6516

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