

# PRODUCT GUIDE



**HOT SHOT'S  
SECRET™**

POWERED BY SCIENCE

**POWERED BY SCIENCE®**



# 2 STEP FUEL TREATMENT

## FOR DIESEL ENGINES

## STEP 1

**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**



## STEP 2

**STEP 2** **EDT®** is a fully formulated cetane and lubricity fuel booster.

## SUMMER

**SUMMER** It also contains injector cleaners, a water demulsifier, fuel stabilizer, and rust and corrosion protection. Resulting in increased fuel economy and longer engine life.

**\*Use with every tank fill ABOVE 32°F**



# WINTER DIESEL TREATMENT PLAN

## FOR DIESEL ENGINES

Use **EDT+ WINTER DEFENSE®** when the temperatures are below 30°F for winter operability and performance. It prevents fuel gelling and improves cold starts, fuel economy and lubricity.

**\*Use with every tank fill BELOW 32°F**



Use **DIESEL WINTER RESCUE®** to reliquify gelled fuel and de-ice frozen fuel filters if your vehicle will not start or loses power in cold weather.





COMING IN  
JANUARY  
2026!

# TICK FIX + PROTECT™

## ADVANCED LIFTER RESTORER + FR3 NANO LUBRICANT PROTECTION



### TREATMENT

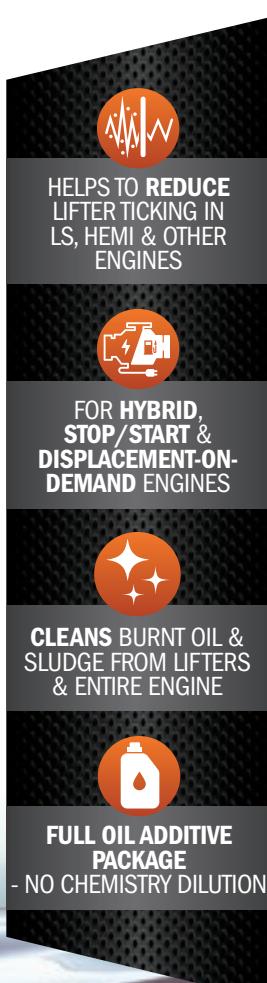
Replace 1 quart of regular engine oil with Tick Fix + Protect™ during a regular oil change interval. Safe and effective in all gasoline engines and gasoline motor oils, including conventional, synthetic and high mileage. Resolves most issues within first oil change interval, for best results, use at every oil change. Use GASOLINE EXTREME® in the fuel to restore injector performance and economy. DO NOT use with other oil additives. DO NOT overfill.

### REDUCES UNWANTED ENGINE NOISE

Hot Shot's Secret® **TICK FIX + PROTECT™** is an advanced oil enhancer for gasoline-powered engines that restores smooth performance, reduces unwanted engine noise, and delivers unmatched wear protection. Engineered to address the root cause of valvetrain wear and hydraulic lifter malfunction, Tick Fix + Protect™ targets the damaging conditions found in modern engines with stop/start systems, displacement-on-demand, and hybrid technology. These designs often interrupt the constant flow of oil to certain lifters, causing localized heat buildup. Over time, that heat begins to cook the oil in those areas, turning it into carbon, burnt oil and varnish that clog tiny oil passages and prevent lifters from operating smoothly.

When lifters stick or collapse, it disrupts proper valve operation, accelerates camshaft wear, and can lead to catastrophic failure. Formulated with our proprietary FR3 Nano Technology® and a complete additive package that meets the dexos™1 GEN 3 specification, Tick Fix + Protect™ replaces one quart of oil in 4-8 quart systems supplementing your host oil's chemistry. Tick Fix + Protect™ uniquely lubricates and cleans at the same time. By cleaning away harmful deposits, it restores full lifter function while reducing wear by up to 30%\*—restoring performance, and extending engine life. Tick Fix + Protect™ helps to reduce the infamous LS and HEMI engine lifter tick, quiet noisy valvetrains, and prevent future wear in modern powertrains—including stop/start, hybrid, and displacement-on-demand engines.

\*Compared to untreated full synthetic motor oil in ASTM D4172B testing



PRODUCT #	PRICE
1 Quart (32 fl oz) TF32Z	\$19.99

**WARNING** Cancer and Reproductive Harm  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Prices subject to change



# 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 #	PRICE
16 fl oz	HSS16Z	\$19.49
1 Quart (32 fl oz)	HSS32Z	\$34.99
2 Quart (64 fl oz)	HSS64Z	\$59.99
1 Gallon (128 fl oz)	HSS01G	\$114.99
5 Gallon	HSS05G	\$514.99
55 Gallon	HSS55G	\$5,199.99
275 Gallon Tote	HSS275TOTE	call for pricing

Prices subject to change



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



**PROTECTS**  
TURBO INJECTORS & RINGS



**RESTORES** "FAILING" HEUI INJECTORS



**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	FRiction MODIFIER	STICTION REMOVER	HIGH PERFORMANCE	ULTRA 5 IN 1
Scrub Test Plates WITH BURNT OIL (STICTION)				
'Cleaned' Scrub Test Plates @ 30 CYCLES				
	92% clean	76% clean	39% 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 STICKTION ELIMINATOR®. Product will displace an equal amount of oil, do not overfill.

### LUBRICATES

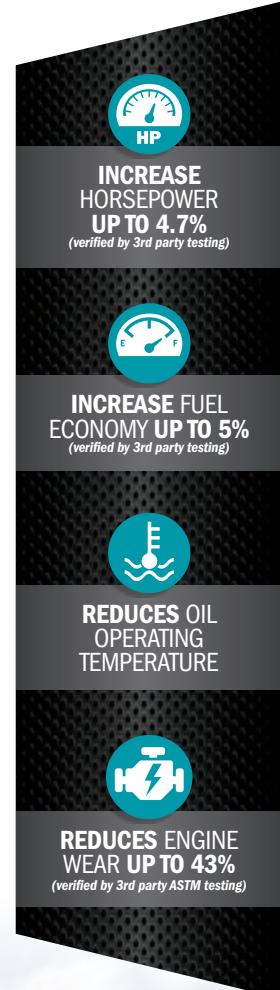
Hot Shot's Secret **FR3 FRICTION REDUCER®** is a lubricity enhancing oil additive that increases the lubricating & wear reduction properties of the host oil. The product contains three proprietary synthetic lubricants and the anti-wear component of the formula is a proprietary carbon nano particle that 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 #	PRICE
8 fl oz	HSSFR308Z \$12.49
16 fl oz	HSSFR316Z \$19.99
1 Quart (32 fl oz)	HSSFR332Z \$35.99
2 Quart (64 fl oz)	HSSFR364Z \$59.99
1 Gallon (128 fl oz)	HSSFR301G \$114.99
5 Gallon	HSSFR305G \$564.99
55 Gallon	HSSFR355G \$5,649.99
275 Gallon Tote	HSSFR3275TOTE call for pricing

Prices subject to change



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 blownby 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. ”

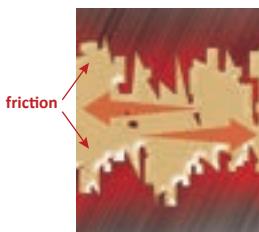
STEVEN T.

“ 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!! ”

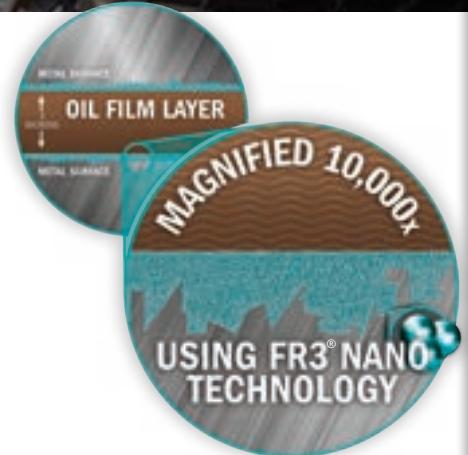
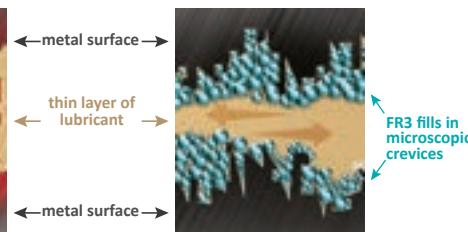
ZACK



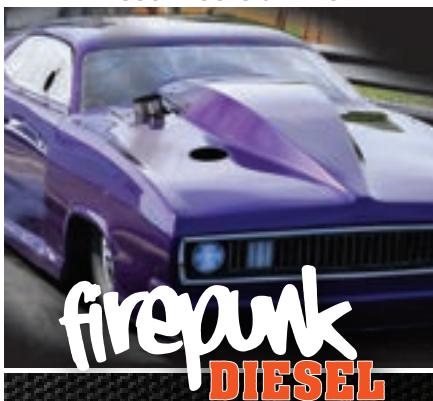
### WITHOUT FR3®



### 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 proprietary 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 #	PRICE
16 fl oz	HSSTBN16Z
2 Quart (64 fl oz)	HSSTBN64Z
5 Gallon	HSSTBN05G
55 Gallon Drum	HSSTBN55G
275 Gallon Tote	HSSTBN275TOTE

Prices subject to change



ONLY TBN BOOSTING TECHNOLOGY AVAILABLE!



DECREASES OIL OXIDATION & ELIMINATES SLUDGE



EXTENDS 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 of transmission fluid. Product will displace an equal amount of oil, do not overfill.

### REMOTES STICKING 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/SYMPOMTS

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

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

Prices subject to change

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. **SAFE FOR USE IN ALL DIESEL ENGINES (INCLUDING EXHAUST AFTER TREATMENT SYSTEMS)** Use in Semi-trucks, pick-up trucks, farm and heavy-duty equipment, autos, generators and other diesel engines. Safe and effective in all fuel injection systems including common rail, HEUI, unit and all pumps. Warranty safe when used as directed. Contains a water demulsifier. Contains NO alcohol, ash or metal based additives.

### 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 **STITION ELIMINATOR®** on the oil side of your engine.)

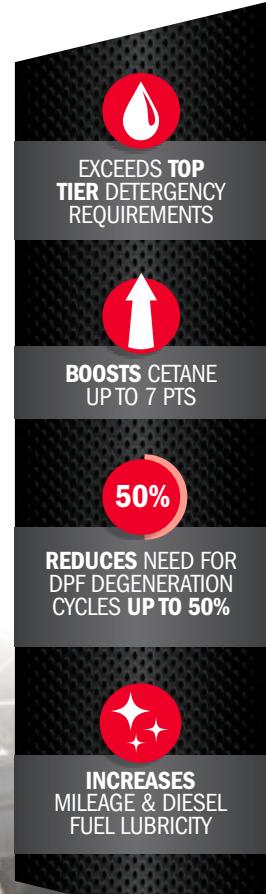
### SYMPTOMS

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

PRODUCT #	PRICE
16 fl oz	P040416Z \$14.99
1 Quart (32 fl oz)	P040432Z \$23.99
2 Quart (64 fl oz)	P040464Z \$39.99
1 Gallon (128 fl oz)	P040401G \$79.99
5 Gallon	P040405G \$349.99
55 Gallon Drum	P040455GD \$3,499.99
275 Gallon Tote	P0404275TOTE call for pricing

**WARNING** Cancer and Reproductive Harm [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Prices subject to change



SEE IN ACTION



According to  
**MOTORTREND**  
Best Diesel Fuel Additives  
published 06/03/2021

**"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



“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 Howes' Performance Cleaner Burn Reduced Regen Cycles	46% - 100%								
	1% - 35%				none	none	none		
Additives to Clean IDID's (Internal Diesel Injector Deposits)				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 #	PRICE
4 fl oz	HSSEDT04Z \$5.99
8 fl oz	HSSEDT08Z \$9.99
16 fl oz	HSSEDT16Z \$19.99
16 fl oz Squeeze	HSSEDT16ZSP \$19.99
1 Quart (32 fl oz)	HSSEDT32Z \$27.99
1 Gallon (128 fl oz)	HSSEDT01G \$89.99
5 Gallon	HSSEDT05G \$439.99
55 Gallon Drum	HSSEDT55G \$4,399.99
275 Gallon Tote	HSSEDT275TOTE call for pricing

Prices subject to change



**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



**“**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®	Power Service	FPPF	Howes	Lucas	Stanadyne
Reduces # of Regen Cycles	45% - 100% ✓					
Additives to Clean IDI's (Internal Diesel Injector Deposits)	✓	✓	none	none	none	none ✓
Strong Solvent > 5% Injector Cleaner	✓	✓	✓	✓	✓	✓ none
Moisture Dispenser Freeze point > 10%	-9°F	none	none	+20°F	none	+20°F none
Lubricity Agent or Enhancer	✓	✓	✓	✓	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

- Fuel Gelling
- Hard Starting
- Fuel System Wear
- Premature DPF Failure



PRODUCT #	PRICE
6 fl oz	EDTWAG06Z \$7.49
8 fl oz	EDTWAG80Z \$9.99
16 fl oz Squeeze	EDTWAG160ZSQ \$16.99
1 Quart (32 fl oz)	EDTWAG1QT \$24.99
1 Gallon (128 fl oz)	EDTWAG1G \$84.99
5 Gallon	EDTWAG5G \$399.99
55 Gallon Drum	EDTWAG55G \$3,999.99
275 Gallon Tote	EDTWAG275 call for pricing

 **WARNING** Cancer and Reproductive Harm [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Prices subject to change





“ 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.



## ANTI-GEL COMPARISON CHART

BRAND	Hot Shot's Secret®	Howes	Power Service	
PRODUCT	EDT+ WINTER DEFENSE®	Diesel Treatment	Fuel Supplement	
SIZE (FL OZ)	16	32	32	
GELLING PROTECTION	COLD FILTER PLUGGING POINT	-44 °F	-38 °F	-45 °F
LUBRICITY	LUBRICITY IMPROVEMENT	32%	6%	20%
	HFRR SCORE (μm) *using 609 micron base fuel	384.5	527.0	448.5
CETANE	46-100%	✓		
	1-35%			✓
INJECTOR CLEANER	CLEANS IDID DEPOSITS	✓		✓
WATER CONTROL		DEMULSIFER	DEMULSIFER	DEMULSIFER
RUST & CORROSION PROTECTION		✓		✓
FUEL STABILIZER		CONTROLS ASPHALTENES		✓
MSRP*		\$16.99	\$13.99	\$14.99
TREATS (Gallons)		200	160	100
COST p/treated Gallon		\$0.085	\$0.087	\$0.150

\*Price using national auto part stores regular retail averages and known MSRP. December 15, 2024.

# DIESEL WINTER ANTI-GEL®

## CONCENTRATED WINTER FUEL BOOSTER

ANTI-GEL AND  
DIESEL FUEL  
ADDITIVE

### 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.

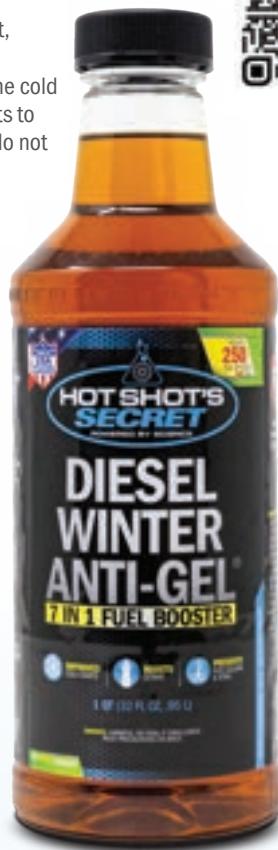
### SYMPTOMS

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

	PRODUCT #	PRICE
4 fl oz	P403304Z	\$5.99
16 fl oz	P403316Z	\$15.99
16 fl oz Squeeze	P403316ZSP	\$15.99
1 Quart (32 fl oz)	P403332Z	\$25.99
1 Gallon (128 fl oz)	P403301G	\$81.99
5 Gallon	P403305G	\$379.99
55 Gallon Drum	P403355GD	\$3,799.99
275 Gallon Tote	P4033275TOTE	call for pricing

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

Prices subject to change



See why **Diesel Winter Anti-Gel®** was named “**The Best**” by Project Farm.  
<https://youtu.be/J9XC4AJ20RE>



DISPERSES MOISTURE &  
IMPROVES COLD STARTS



BOOSTS POWER &  
INCREASES CETANE



PREVENTS  
GELLING & ICING



ADDS LUBRICITY &  
IMPROVES FUEL ECONOMY

PREVENTS GELLING



# DIESEL WINTER RESCUE®

## EMERGENCY DE-ICER + QUICK THAW

DE-ICER AND  
QUICK THAW  
ADDITIVE

### 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 8 ounces (237 mL) of DIESEL WINTER RESCUE® for every 10 gallons (38 L) of fuel. Remove fuel filters and fill with 50% DIESEL WINTER RESCUE® and 50% diesel fuel. Reinstall fuel filters. Start engine. Let engine idle to warm up the fuel system.

### RE-LIQUEFIES & DE-ICES

**DIESEL WINTER RESCUE®** is a fully formulated emergency product that contains a military grade de-icer and best-in-class lubricity additive\*. Quickly re-liquifies 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.

\*Up to 46% improvement measured using ASTM D-6079 Testing with 50% diesel fuel mixture compared to base fuel.

### 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 #	PRICE
1 Quart (32 fl oz)	DWR32Z \$14.99
1 Gallon	DWR01G \$49.99
5 Gallon	DWR05G \$239.99

 **WARNING** Cancer [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Prices subject to change

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 EXTREME®

CONCENTRATED FUEL INJECTOR  
CLEANER + CETANE BOOSTER

is #1 in **Dollar Sales**  
and **Unit Sales** in the  
*Diesel Fuel Tank & Maintenance*  
Segment

# EVERYDAY DIESEL TREATMENT®

6 IN 1 FUEL BOOSTER

## EDT®

is #1 in **Dollar Sales** in the  
*Diesel Fuel Conditioners Segment*

# STICTION ELIMINATOR®

ENGINE RESTORATIVE  
+  NANO LUBRICANT

and

# FR3 FRICTION REDUCER®

NANO-LUBRICANT +  
WEAR PROTECTION

is #1 in **Dollar Sales** in  
the *Engine Treatment Segment*

Source: Circana retail data from Aug 2024 - July 2025



# DIESEL INJECTOR FLUSH™

## CONCENTRATED FUEL INJECTOR FLUSH

DIESEL  
SERVICE

### TREATMENT

Use as a preventative maintenance during fuel filter service or as a fix to restore performance when injector balance rates decline. Use 1 **gallon** for engines over 8 liters and 1 **quart** for smaller engines. Maintain injector cleanliness and fuel quality with Everyday Diesel Treatment® (EDT) and Diesel Extreme®.

### RESTORES DIESEL INJECTOR BALANCE RATES & EFFICIENCY

**DIESEL INJECTOR FLUSH™** is a professional-use only product formulated to quickly and safely clean diesel fuel injectors during service and revitalize your diesel engine. This powerful, concentrated injector cleaner removes internal diesel injector deposits, including waxy and polymeric films and carboxylate salts as well as traditional external carbon coking injector deposits. It is enhanced with cetane improvers and lubricity additives to keep the engine running safely and efficiently during the cleaning process.

**DIESEL INJECTOR FLUSH™** is formulated to solve issues found in common rail diesel engines. The increasing fuel rail pressures in these engines cause high rates of deposits which can alter the spray pattern and injector timing. Diesel Injector Flush™ restores the injector contribution rates for efficient and proper engine operation. By targeting and removing harmful deposits that affect performance, using this injector flush ensures your engine runs like new, restores your injectors and optimizes fuel efficiency, power, and overall drivability.

### SYMPTOMS

- Hard Starting
- Out of Spec Balance Rate
- Rough
- Poor MPGs

PRODUCT #	PRICE
1 Quart (32 fl oz) DIF32Z	\$16.99
1 Gallon (128 fl oz) DIF01G	\$52.99

Prices subject to change

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



REMOTES  
IDIDS & EDIDS



RESTORES INJECTOR  
SPRAY PATTERN  
& TIMING



ENHANCES  
THROTTLE RESPONSE



RESTORES INJECTOR  
BALANCE RATES



# PREMIUM DEFender™

## CONCENTRATED CRYSTAL ELIMINATOR + DEF BOOSTER



### TREATMENT

Use 1oz of Premium DEFender per 2.5 gallons of DEF and pour directly into DEF tank or into DEF cube when refilling tank. Do not add more than the recommended dose. Use at each time refilling DEF to prevent crystal deposits from forming. Only add to DEF/AdBlue®. DO NOT ADD TO DIESEL FUEL.

### CLEANS AND PREVENTS DEF CRYSTALS

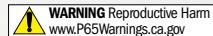
Hot Shot's Secret™ PREMIUM DEFender™ is engineered to clean and prevent Diesel Exhaust Fluid (DEF) crystal buildup that can harm the Selective Catalytic Reduction (SCR) system. Over time, white crystallization deposits can form in the tank, pump, heater, sender, lines, injector, decomposition tube, reactor, and mixer—reducing performance, increasing fuel consumption, and potentially triggering costly repairs, downtime, or even “limp mode,” where the vehicle operates at reduced speed or becomes undrivable. Premium DEFender dissolves existing deposits, restores DEF system function, and helps avoid performance-limiting fault codes. Triple-filtered for purity. Ash and dye-free formula. For use in all SCR-equipped diesel engines including cars, trucks, semis and equipment, will not void OEM warranties when used as directed. Fully compatible with all brands of DEF. For best results, use with every DEF fill-up to maintain SCR efficiency and protect critical components including the injector, sending unit, and tank.

### SYMPTOMS

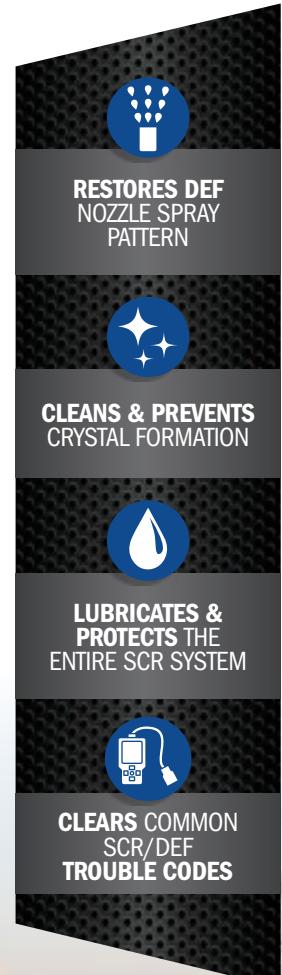
TROUBLE CODES\*, WHITE CRYSTAL FORMATION

\*Can help resolve OBD codes: P20EE, P20EF, P204F, P207F, P20E8, P218F

	PRODUCT #	PRICE
8 fl oz	DEF8AZ	\$9.99
16 fl oz Squeeze	DEFA16ZTN	\$19.99
1 Gallon (128 fl oz)	DEFA01G	\$79.99



Prices subject to change



MORE INFO



## DEFender COMPARISON CHART

PRODUCT	Hot Shot's Secret DEFender	NuDEF	NuDEF Extreme Weather	Risstone Diesel DEF Treatment	Risstone Diesel DEF Treatment Super Concentrate	Risstone DEF Crystal Clean DEF Medic
SIZE	8 oz	8.45 oz	16 oz	8 oz	33 oz	11.8 oz
YIELDS	20 GAL	20 GAL	25 GAL	8 GAL	55 GAL	10 GAL
MSRP	\$9.99	\$24.99	\$36.99	\$15.99	\$64.99	\$24.99
COST PER 2.5 GALLONS OF DEF	\$1.25	\$2.50	\$3.70	\$5.00	\$2.95	\$0.25
CLEANS DEF SYSTEM	✓	✓	✓	NO	NO	✓
PREVENTS DEF CRYSTALS	✓	✓	✓	✓	✓	✓
LOWERS DEF FREEZING POINT	✓	✓	✓	NO	NO	NO
LUBRICATES DEF SYSTEM	✓	✓	✓	NO	NO	NO
STABILIZES DEF	✓	✓	✓	NO	NO	✓
COMPATIBLE WITH ALL DEF FLUIDS/ SYSTEMS	✓	✓	✓	NO	NO	✓
CONTAINS NO DYES	✓	✓	✓	NO	NO	✓
TRIPLE FILTERED	✓	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN

\*MSRP as of 7/22/2025

# 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 #	PRICE
4 fl oz	LX404Z \$5.99
16 fl oz	LX416ZSP \$16.99
1 Quart (32 fl oz)	LX432Z \$26.99
1 Gallon (128 fl oz)	LX401G \$99.99
5 Gallon	LX405G \$449.99
55 Gallon Drum	LX455G \$4,499.99
275 Gallon Tote	LX4275G call for pricing

Prices subject to change



“ 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

ADDITIVE  
FOR GASOLINE

### 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/SYMPOTMS

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

	PRODUCT #	PRICE
12 fl oz Capless	GE12Z	\$15.99
1 Quart (32 fl oz)	GE32Z	\$33.99
5 Gallon	GE05G	\$479.99
55 Gallon Drum	GE55GAL	\$4,799.99
275 Gallon tote	GE275TOTE	call for pricing

 **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 Shot's 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 advanced additive packages 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 prevent 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.

The **RED DIAMOND® PASSENGER CAR OILS** are a 100% full synthetic oil using only Group III base oils, specially formulated to meet the requirements of the General Motors dexos™1 GEN 3 and API SP/GF-6A specifications.

**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.

**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 OUTLAW®	ADRENALINE® RACING	GRAY DIAMOND EURO®	RED DIAMOND® PASSENGER CAR
APPLICATION	DIESEL ENGINE OIL	✓	✓	✓	✓	✓		
APPLICATION	GASOLINE ENGINE OIL					✓	✓	✓
OIL GROUP	SEMI-SYNTHETIC (GROUP II & GROUP III)	✓						
OIL GROUP	100 % FULL SYNTHETIC (GROUP III)		✓					
OIL GROUP	100% PAO SYNTHETIC (GROUP IV)			✓	✓	✓		
OIL CHANGE INTERVAL	OEM RECOMMENDATION	2X OEM RECOMMENDATION*	3X OEM RECOMMENDATION**	3X OEM RECOMMENDATION**	STREET / STRIP	HIGH-PERFORMANCE RACING APPLICATIONS	OEM RECOMMENDATION	OEM RECOMMENDATION
FEATURES	DAILY DRIVER	DAILY DRIVER / TOWING	SEVERE-DUTY / EXTENDED DRAIN INTERVALS		STREET / STRIP	HIGH-PERFORMANCE RACING APPLICATIONS	DAILY DRIVER	DAILY DRIVER
FEATURES	INFUSED WITH FR3 	✓	✓	✓	✓	✓	✓	✓
FEATURES	EMISSIONS EQUIPMENT FRIENDLY	✓	✓	✓			✓	✓
FEATURES	INCREASED TBN				✓			
FEATURES	RACING & EXTREME APPLICATION LEVEL PROTECTION (INCREASED ZINC & ANTIMONY)				✓	✓		
SPECS & VISCOSITY	MEETS OR EXCEEDS *NOTE: SEE LABEL OR WEBSITE FOR A COMPLETE LIST	CK-4 10W-30, 5W-40, 10W-30, 15W-40: CK-4, WSS-M2C171-F1 0W-20: dexos™D ONLY	10W-30, 5W-40, 10W-30, 15W-40: CK-4, WSS-M2C171-F1 0W-20: dexos™D ONLY	CK-4 WSS-M2C171-F1	CK-4 (NO DPF)		SP/GF-6A GM dexos™1 GEN 3	SP/GF-6A GM dexos™1 GEN 3
SPECS & VISCOSITY	AVAILABLE WEIGHTS	15W-40	0W-20 10W-30 5W-40 15W-40	10W-30 5W-40 15W-40	10W-30 15W-40	5W-20 10W-30 15W-40 20W-50 ALKY-60W	0W-20 5W-20 5W-30	0W-20 5W-20 5W-30

## PROVEN PERFORMANCE

**Blue Diamond® PAO** is a 100% pure poly-alpha-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 service 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



## BLUE DIAMOND® ENGINE OIL

### 5W-40      10W-30      15W-40

<b>1 Gallon (4 Quarts)</b>	#BDGALPA05 \$54.99	#BDGALPA10 \$54.99	#BDGALPA15 \$54.99
<b>5 Gallon</b>	#BD05GPA05 \$258.45	#BD05GALPA01030 \$258.45	#BD05GPA015 \$258.45
<b>55 Gallon Drum</b>	#BD55GPA05 \$2,804.49	#BD55GPA010 \$2,804.49	#BD55GPA015 \$2,804.49
<b>330 Gallon Tote</b>	#BD330GPA05 call for pricing	#BD330GPA010 call for pricing	#BD330GPA015 call for pricing

Prices subject to change

# GREEN DIAMOND™ ENGINE OIL

## SEMI SYNTHETIC DIESEL ENGINE OIL

**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 \$33.99
2.5 Gallon	#GDGALSEMI-SYN2.5GAL \$79.98
5 Gallon	#GD05GSEMI-SYN \$159.75
55 Gallon Drum	#GD55GSEMI-SYN \$1,597.53
330 Gallon Tote	#GD330GSEMI-SYN call for pricing



Prices subject to change

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

## FULL SYNTHETIC LIGHT DUTY DIESEL MOTOR OIL

**Green Diamond™ Full Synthetic 0W-20 Light Duty** diesel motor oil is a 100% full synthetic oil using only Group III base oils. The infusion of our patented FR3 Nano Technology® and special additive package provides unsurpassed levels of longevity and performance, while keeping the oil cleaner longer and providing better mileage and horsepower gains that other synthetics will not allow.

**Green Diamond™ Full Synthetic 0W-20 Light Duty** diesel motor oil protects engine surfaces down to the nano level with our FR3 Nano Technology® and has excellent shear-resistance and friction reducing properties to protect against wear and viscosity breakdown. It also contains extreme-pressure additives to protect engine in extreme hot and cold conditions.

**Green Diamond™ Full Synthetic 0W-20 Light Duty** diesel motor oil has exceptional oxidation and thermal stability properties plus excellent detergency properties to keep engines clean and to prevent sludge and deposit formation. The heat resistance and cleaning properties of Green Diamond™ 0W-20 Light Duty Diesel Motor Oil is also great for turbochargers, keeping them cool and free from deposits.

### FULL SYNTHETIC DIESEL MOTOR OIL

#### 0W-20

1 Gallon (4 Quarts)	#GDOW201G \$39.99
5 Gallon	#GDOW205G \$187.95
55 Gallon Drum	#GDOW2055G \$2,039.49
330 Gallon Tote	#GDOW20330G call for pricing



Prices subject to change



# GREEN DIAMOND™ ENGINE OIL

## FULL SYNTHETIC DIESEL ENGINE OIL

**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.



## FULL SYNTHETIC DIESEL ENGINE OIL

	5W-40	10W-30	15W-40
1 Gallon (4 Quarts)	#GDGALFULL-SYN \$39.99	#GD1GFULL-SYN1030 \$39.99	#GDGALFULL-SYN1540 \$39.99
5 Gallon	#GD05GFULL-SYN \$187.95	#GD5GFULL-SYN1030 \$187.95	#GD05GFULL-SYN1540 \$187.95
55 Gallon Drum	#GD55GFULL-SYN \$2,039.49	#GD55GFULL-SYN1030 \$2,039.49	#GD55GFULL-SYN1540 \$2,039.49
330 Gallon Tote	#GD330GFULL-SYN call for pricing	#GD330GFULL-SYN1030 call for pricing	#GD330GFULL-SYN1540 call for pricing

Prices subject to change

# BLACK DIAMOND® OUTLAW ENGINE OIL

## PROVEN PERFORMANCE

Hot Shot's Secret **BLACK DIAMOND OUTLAW®** 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

### 10W-30

### 15W-40

1 Gallon (4 Quarts)	#BLK01GAL1030 \$73.95	#BDGALZ \$73.95
5 Gallon	#BLK05GAL1030 \$368.95	#BD05GZ \$368.95
55 Gallon Drum	#BLK55GAL1030 \$3,410.95	BD55GZ \$3,410.95
330 Gallon Tote	#BLK330GAL1030 call for pricing	#BD330GZ call for pricing

Prices subject to change



# RED DIAMOND™ ULTIMATE PASSENGER CAR MOTOR OIL

## FULL SYNTHETIC PASSENGER CAR MOTOR OIL

**RED DIAMOND™ PASSENGER CAR MOTOR OIL** is a 100% full synthetic oil using only Group III base oils, specially formulated to meet the requirements of the General Motors dexos™1 GEN 3 specification. The synthetic base oils and state of the art additive technology allow this fluid to perform well in all seasons, while also providing protection against low speed preignition in direct injected turbocharged, small displacement and hybrid applications. It provides excellent shear stability, low volatility, oxidation resistance, and high viscosity index. Additionally, **RED DIAMOND™ PASSENGER CAR MOTOR OIL** enhances fuel economy by reducing friction and wear. The infusion of our proprietary FR3 Nano Technology® provides unsurpassed levels of longevity and performance, while keeping the oil cleaner longer and providing better mileage and horsepower.

### PASSENGER CAR MOTOR OIL

	0W-20	5W-20	5W-30
5 Quart	#RD0W20QT \$39.99	#RD5W20QT \$39.99	#RD5W30QT \$39.99
5 Gallon	#RD0W205G \$155.35	#RD5W205G \$155.35	#RD5W305G \$155.35
55 Gallon	#RD0W2055G \$1,631.49	#RD5W2055G \$1,631.49	#RD5W3055G \$1,631.49
330 Gallon Tote	#RD0W20330G <i>call for pricing</i>	#RD5W20330G <i>call for pricing</i>	#RD5W30330G <i>call for pricing</i>

Prices subject to change



RED DIAMOND™ PASSENGER CAR MOTOR OIL is recommended for any application requiring the dexos™1 GEN 3 General Motors specification, API SP/GF-6A, with backward compatible with SM, SN and SN Plus performance categories and meets the requirements of the Ford® WSS-M2C962-A1, WSS-M2C960-A1, WSS-M2C961-A1 specifications as well as the Chrysler® MS-6395 specification.

# 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)	#GREURO5W3032Z \$15.99	#GREURO5W4032Z \$14.99
1 Gallon (4 Quarts)	#GREURO5W301G \$59.99	#GREURO5W401G \$56.99
5 Gallon	#GREURO5W305G \$281.95	#GREURO5W405G \$267.85
55 Gallon Drum	#GREURO5W3055G \$3,059.49	#GREURO5W4055G \$2,906.49



WARNING Cancer and Reproductive Harm  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Prices subject to change

# BLUE DIAMOND® GEAR OIL & TRANSMISSION FLUID

## 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**

<b>1 Quart</b> (32 oz)	#BDS932Z \$19.99	#BDS1132Z \$19.99	#BDS1432Z \$19.99
<b>1 Gallon</b> (4 Quarts)	#BDS901G \$69.99	#BDS1101G \$69.99	#BDS1401G \$69.99
<b>5 Gallon</b>	#BDS905G \$328.95	#BDS1105G \$328.95	#BDS1405G \$328.95
<b>55 Gallon Drum</b>	#BDS955G \$3,569.49	#BDS1155G \$3,569.49	#BDS1455G \$3,569.49
<b>330 Gallon Tote</b>	#BDS9330G call for pricing	#BDS14330G call for pricing	#BDS14330G call for pricing

Prices subject to change



**BLUE DIAMOND® SEVERE DUTY TRANSMISSION FLUID** was formulated for severe duty applications. The formula is based on 100% pure poly-alpha-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

<b>FORD TYPE F</b>	<b>ATF+4, DEXRON III &amp; MERCON V</b>	<b>DEXRON VI &amp; MERCON LV</b>	
<b>1 Gallon</b> (4 Quarts)	#BDTYPEF01G \$58.99	#BDATF+401G \$58.99	#BDDEX601G \$58.99
<b>5 Gallon</b>	#BDTYPEF05G \$277.25	#BDATF+405G \$277.25	#BDDEX605G \$277.25
<b>55 Gallon</b>	#BDTYPEF55G \$3,008.49	#BDATF+455G \$3,008.49	#BDDEX655G \$3,008.49

Prices subject to change



**WARNING** Cancer and Reproductive Harm  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

### BLUE DIAMOND® MANUAL TRANSMISSION FLUID

**G56**

<b>1 Quart</b> (32 oz)	#G56320Z \$17.99
<b>1 Gallon</b> (4 Quarts)	#G5601GAL \$71.99

Prices subject to change



### Hot Shot's Secret Blue Diamond® G56 Manual Transmission Fluid

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.

# GREEN DIAMOND™ TRANSMISSION FLUID



**Hot Shot's Secret Green Diamond™ ULV ATF Automatic Transmission Fluid** was formulated specifically for FORD® and GM® 10-speed transmission applications, as well as select European models that require an ultra-low viscosity transmission fluid. **Green Diamond™ ULV ATF** is made from high quality 100% Group III full synthetic base oils. The infusion of our proprietary FR3 Nano Technology® and advanced additive package provides unsurpassed levels of longevity and performance while keeping the fluid cleaner longer and providing better mileage and horsepower. GREEN DIAMOND™ ULV ATF also provides increased oxidation and thermal stability, deposit and sludge prevention, reduced breakdown, longer drain intervals and higher wear resistance than our competitors.

**Green Diamond™ ULV ATF Automatic Transmission Fluid** is suitable for use in vehicles that require a Ultra-Low Viscosity transmission fluid and as meets the Ford® MERCON® ULV - WSS-M2C949-A, GM® DEXRON® ULV and Mercedes Benz® MB 236.17 specifications.

## ULV AUTOMATIC TRANSMISSION FLUID

ATF	
<b>1 Gallon</b> (4 Quarts)	#GDULV01G \$52.99
<b>5 Gallon</b>	#GDULV05G \$249.99
<b>55 Gallon Drum</b>	#GDULV55G \$2,699.99

Prices subject to change



# GOLD DIAMOND™ TRANS-HYDRAULIC FLUID

**Gold Diamond™ Select Premium Universal Tractor Trans-Hydraulic Fluid** is formulated especially for tractor transmission applications, including shared brake systems, and hydraulic fluid applications.

**Gold Diamond™ Select Premium Universal Tractor Trans-Hydraulic Fluid** is infused of our patented FR3 Nano Technology® protects surfaces down to the nano level and includes a premium anti-wear and gear oil additive package that provides serious wear protection that does not compromise shifting and braking.

It is also useable in any application in which an AW46 hydraulic fluid is required.

## IMPROVED PERFORMANCE

**Gold Diamond™ Select Premium Universal Tractor Trans-Hydraulic Fluid** improves wet clutch performance, providing proper friction for wet brakes and clutches, reducing slippage wear and chatter and promoting high braking capacity. The advanced additive package keeps your system free of sludge and clogs.

## APPLICATIONS AND USES

John Deere® J-20C (Hy-Gard™); Case® New Holland® MAT3505-3526 MAT-3540; Case® Hytran® Plus-Hytran® Ultra -B-6; Massey-Ferguson® CMS M1135-M1145; Permatran® III; White Q-1826; Allison® C-4; API GL-4; ESN M2C86B; Eaton Vickers® 694 ATS-373 W/35VQ25; JI Case MS1204 - MS-1206; JCMAS HKP-041-042; Komatsu®; Kubota® UDT; Parker Dennison® UTTO HF-0 - HF-2; Volvo® VCE 1272.03 WB101; Danfoss® Hydrostatic Trans Fluid; Steiger® Hydrtans Fluid; Sauer Sunstrand®, Sperry Vicker®/Eaton® I-286S and M2950S

## GOLD DIAMOND TRANS-HYDRAULIC FLUID

### UNIVERSAL TRACTOR

5 Gallon	#GLDHF05G \$117.45
55 Gallon Drum	#GLDHF55G \$1,274.49
330 Gallon Tote	#GLDHF330G call for pricing

Prices subject to change



## 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 pulling and 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
<b>1 Quart</b> (32 oz)	#R232Z \$19.99	N/A	N/A	#R532Z \$20.99	#R632Z \$20.99
<b>1 Gallon</b> (4 Quarts)	N/A	#R301G \$69.99	#R401G \$72.99	#R501G \$72.99	#R601G \$72.99
<b>5 Gallon</b>	#R205G \$328.95	#R305G \$328.99	#R405G \$334.05	#R505G \$334.05	#R605G \$334.05
<b>55 Gallon</b>	N/A	#R355G \$3,569.49	#R455G \$3,722.49	#R555G \$3,722.49	#R655G \$3,772.49

Prices subject to change

# ADRENALINE® GEAR OIL & TRANSMISSION FLUID

## 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
<b>1 Quart (32 oz)</b>	#R932Z \$19.99	N/A	N/A
<b>1 Gallon (4 qt)</b>	#R901G \$69.99	#R1101G \$69.99	#R1401G \$69.99
<b>5 Gallon</b>	#R905G \$328.95	#R1105G \$328.95	#R1405G \$328.95

Prices subject to change



## PROVEN PERFORMANCE

**ADRENALINE® RACING TRANSMISSION FLUID** is based on 100% pure poly alpha-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
<b>1 Gallon (4 Quarts)</b>	#RATF+401G \$59.99	#RDEX601G \$59.99	#RTYPEF01G \$59.99
<b>5 Gallon</b>	#RATF+405G \$281.95	#RDEX605G \$281.95	#RTYPEF05G \$281.95
<b>55 Gallon</b>	#RATF+455G \$3,059.49	#RDEX655G \$3,059.49	#RTYPEF055G \$3,059.49

Prices subject to change

 **WARNING** Cancer and Reproductive Harm [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



## DIRECTIONS

HOT SHOT'S SECRET Adrenaline® Outlaw R100+™ can be used in any performance diesel application, or off-road diesel application where emissions equipment is exempt. Outlaw R100+™ provides the best possible performance without compromising lubricity. Do not add any other additives. Fully formulated and mixed for use in competition diesel. Tuning required for optimal performance.

## ADRENALINE® OUTLAW R100+™ DIESEL RACING FUEL

**ADRENALINE® OUTLAW R100+™** is a pre-mixed high performance diesel fuel designed for pulling, drag racing, dyno competitions and other diesel motorsports. It is formulated with high levels of cetane for added power and includes lubricity additives that protect pumps and injectors from excessive wear. Outlaw R100+™ starts with a base fuel distillation specified by our team and contains an impressive amount of cetane and lubricity improvers to provide both power and protection. Increased cetane aids in reducing cranking time, quicker turbo spool time, less ignition delay and evens out the pressure peaks in the cylinders. Cetane creates a more complete combustion process resulting in more efficiency and power. Outlaw R100+™ utilizes our Adrenaline® Racing Top Lubricant™ to provide the highest level of lubricity improvement on the market—protecting fuel pumps, and injectors by adding essential lubrication. Racing Top Lubricant™ is an upper cylinder lubricant which reduces scuffing, improves ring seal and reduces friction at the cylinder wall to piston ring interface which increases performance. This fuel complies with all regulations set by the Pro Pulling League, NTPA, ODSS, NHRDA and many other sanctioning bodies. Don't compromise protection for power—get it all with Outlaw R100+™.

### SPECS:

**Cetane:** >100  
**Lubricity (Wear Scar):** <420  
**Dielectric Constant:** 142-148

PRODUCT #	PRICE
5 gallon	\$114.99
55 gallon	\$1,155.00

Prices subject to change



WARNING Cancer www.P65Warnings.ca.gov



## 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



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 SPOULING



EASIER STARTING

PRODUCT #	PRICE
32 oz Round ADA32Z	\$29.99

Prices subject to change

**WARNING** Cancer and Reproductive Harm  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## DIRECTIONS

Use Adrenaline® RTL Racing Top Lube to provide protection against fuel system wear in high horsepower applications. Add to fuel tank before fueling. Use chart below for treatment rate. Safe to use in all engines. Suitable for use with E85, methanol and nitromethane containing fuels. Safe for injectors, carburetors, O2 sensors, and catalytic converters.

## ADRENALINE® RACING TOP LUBE



55% LESS WEAR  
WHEN COMPARED TO  
LEADING COMPETITOR\*  
\*Modified HFRR Testing of Wear Scar



LUBRICATES  
UPPER CYLINDERS  
& ENTIRE FUEL SYSTEM



REPLACES LUBRICATION LOST  
DUE TO DRY FUELS

### TREATMENT

FUEL	16oz BOTTLE TREATS	TO TREAT 5 GALLONS
Methanol & Race Diesel	55 gal	1.5 oz
Ethanol	100 gal	.8 oz
Gasoline & Pump Diesel	150 gal	.5 oz

PRODUCT #	PRICE
16 oz Squeeze RTL16ZSP	\$17.99
16 oz Round RTL16Z	\$17.99

Prices subject to change

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ULTIMATE PROTECTION FOR  
PISTONS, RINGS & CYLINDERS

## 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 wear 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 #	PRICE
4 oz Round AAL4Z	\$9.99

 **WARNING** Cancer and Reproductive Harm [www.P65Warnings.ca.gov](http://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\*

## MULTI-PURPOSE GREASE

**HOT SHOT'S SECRET MULTI-PURPOSE GREASE** is a multi-purpose, extreme pressure, wide temperature range grease specially formulated for use in heavy duty equipment that is being used under the most adverse conditions of excessive pressure, high stock loading, extreme hot or cold temperatures and moisture to provide unsurpassed performance in a wide range of operating conditions. This grease is unique since it uses a solubilized moly which provides superior performance to other greases containing black solid form of moly, molybdenum disulfide. Compounded grease from the highest quality synthetic base oils available. Blended into these base oils is a non-soap organo-clay base thickener infused with rust and corrosion inhibitors and anti-oxidant additives which provides outstanding performance properties and tackiness. NLGI #2 grade.

**7150 EP** is engineered for high-speed applications, including wheel bearings and other components operating above 2,000 RPM. It delivers excellent shear stability and protection under high-speed conditions.

**7460 EP** is specifically formulated for applications requiring a thicker grease, such as heavily loaded press section bearings, stack bearings, and general machine bearings. Its robust formulation ensures reliable performance under extreme loads and slow to moderate speeds.



## MULTI-PURPOSE GREASE

### 7150 EP

### 7460 EP

15.5 oz Tube	#GRE715014Z \$7.95	#GRE746014Z \$7.95
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Prices subject to change

## 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 #	PRICE
9 oz Spray	HSSNR90Z	\$15.49
1 Gallon (128 fl oz)	HSSNR1G	\$74.99

Prices subject to change

 **WARNING** Cancer and Reproductive Harm [www.P65Warnings.ca.gov](http://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 #	PRICE
9 oz Spray	HSSSAS90Z	\$15.49

Prices subject to change



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 #	PRICE
16 oz Squeeze #HSSRVGAS16ZSP	\$24.99

Prices subject to change

**WARNING** Cancer and Reproductive Harm [www.P65Warnings.ca.gov](http://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 #	PRICE
16 oz Squeeze #HSSRVDSL16ZSP	\$19.99

Prices subject to change

**WARNING** Cancer [www.P65Warnings.ca.gov](http://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 #	PRICE
1 Quart (32 oz) #HSSRVENGPRO32Z	\$34.99

Prices subject to change



## 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 #	PRICE
1 Quart (32 oz) #HSSRVTRN32Z	\$44.99

Prices subject to change



## 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 #	PRICE
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9 OZ SPRAY	#HSSRVSLLD9Z	\$15.49
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Prices subject to change

## 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
- Reduced Oil Consumption
- Reduce Wear
- Fights Heat & Deposits



PRODUCT #	PRICE
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1 QT (32 OZ)	#HSSRVDSLGENOIL32Z	\$10.99
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Prices subject to change

## 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
- Reduced Oil Consumption
- Reduce Wear
- Fights Heat & Deposits



PRODUCT #	PRICE
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1 QT (32 OZ)	#HSSRVGASGENOIL32Z	\$10.99
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Prices subject to change

## RV ENGINE ANTIFREEZE/COOLANT

A pre-blended and pre-charged **Extended Life Engine 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 #	PRICE
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1 GAL (128 OZ)	#HSSRVRED150K50/501G	\$14.99
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Prices subject to change

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



**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 #	PRICE
4 fl oz Needle	GO4NEEDLE	\$9.99

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 #	PRICE
1 Gallon	#1G150KY5050
5 Gallon	#5G150KY5050
55 Gallon	#55G150KY5050
330 Gallon Tote	#330G150KY5050
	<i>call for pricing</i>

 **WARNING** Reproductive Harm  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Prices subject to change



## 150K ANTIFREEZE/COOLANT

### 150K 50/50 PREDILUTED

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PRODUCT #	PRICE
1 Gallon	#1G150KG5050
5 Gallon	#5G150KGRN5050
55 Gallon	#55G150KG5050
330 Gallon Tote	#330G150KG5050
	<i>call for pricing</i>

 **WARNING** Reproductive Harm  
[www.P65Warnings.ca.gov](http://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 #	PRICE
1 Gallon	#1G750KR5050
5 Gallon	#5G750KR5050
55 Gallon	#55G750KR5050
330 Gallon Tote	#330G750KR5050
	<i>call for pricing</i>

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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 3.0L	FKDMX30
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

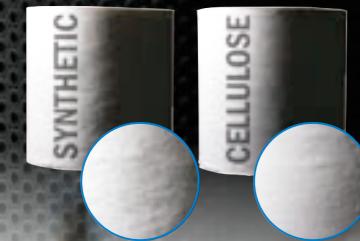
### FILTER MEDIA

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

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## 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)

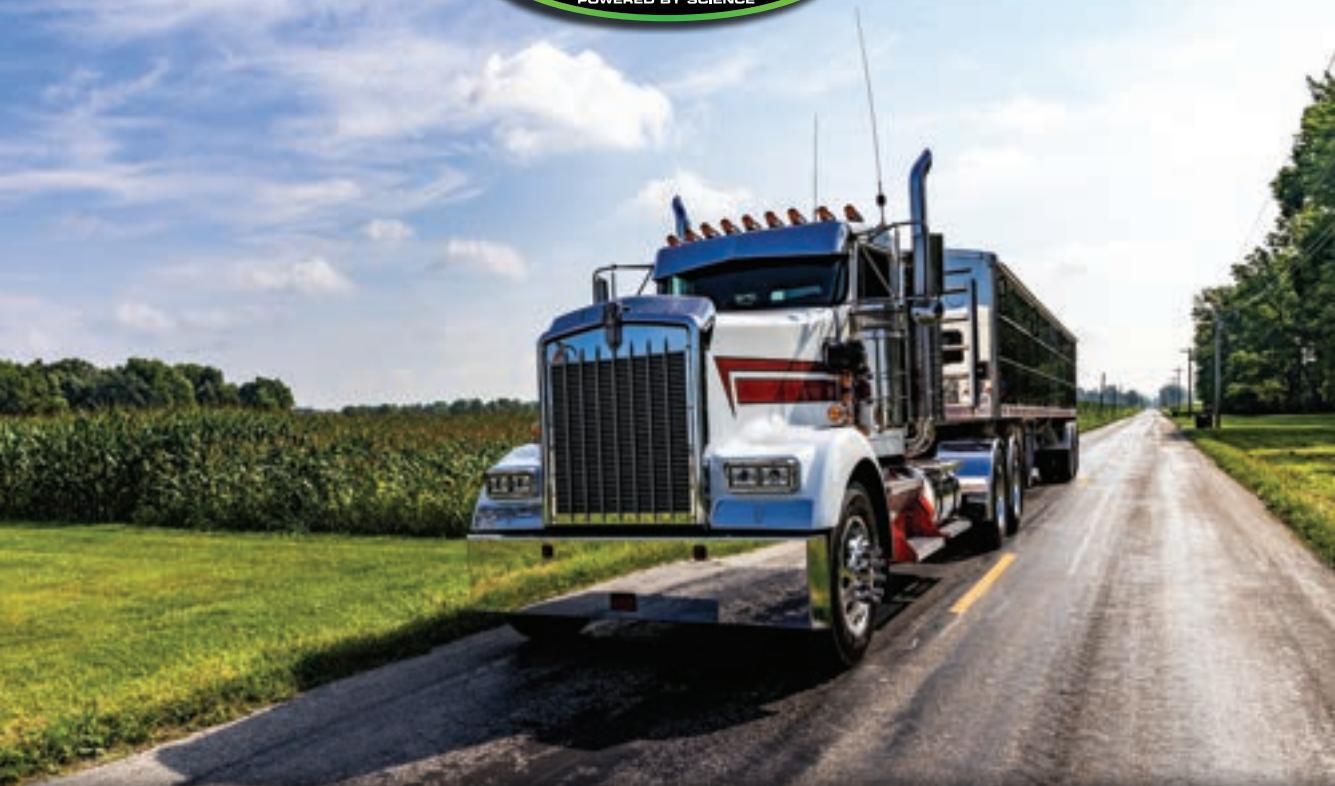
\* Acid Number instead of Base Number available upon request.

## 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	HFRR ASTM Scout (diesel analysis)	High Frequency Reciprocating Rig (HFRR) is a diesel fuel lubricity test

\*\* One kit can provide up to three tests





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