

# FUEL ADDITIVES

- All Red Line fuel additives are extremely concentrated, providing more value than any other brand on the market



## FUEL SYSTEM WATER REMOVER & ANTIFREEZE

- Removes water from diesel or gasoline systems
- Significantly reduces the freezing point of water in the fuel system
- Also provides excellent fuel lubrication
- Can be used in combination with SI-1 Complete Fuel System Cleaner, Diesel Fuel Catalyst, and 85 Plus

60302 . . . . Fuel System Water Remover & Antifreeze - 12 oz

## ALCOHOL FUEL LUBE

- Prevents gelling and corrosion in methanol and nitromethane fuel systems
- Lubricates upper cylinder and fuel system, increases power with more ring seal
- Replaces lubrication lost by "wash" of dry fuels
- Not detectable by normal fuel tests, mixes with only slight agitation
- Use 1oz per 5 gallons, one bottle treats up to 55 gallons
- Do not use with catalytic converters

41102 . . . . Alcohol Fuel Lubricant - 12 oz

## LEAD SUBSTITUTE

- Prevents valve seat damage in engines designed for leaded gasoline
- Prolongs the useful life of older engines without updated valve seats
- Also cleans carburetor deposits and injectors, safe for catalytic converters.
- For racing, marine, or off-road use only
- Treats up to 25 gallons

60202 . . . . Lead Substitute - 12 oz  
60206 . . . . Lead Substitute - 5 gl



## SI-1 COMPLETE FUEL SYSTEM CLEANER

- Concentrated with the most powerful high-temp and low-temp detergents available
- Cleans injectors, carburetors, valve and combustion chamber deposits
- Cleans to nearly 100% efficiency in one treatment
- Reduces need for octane by up to two points
- Contains synthetic upper cylinder lubricant
- Cleans pollution control valves
- Use one bottle per tank for most effective treatment of neglected vehicle
- Safe for continual use

60103 . . . . SI-1 Fuel System Cleaner - 15 oz  
60106 . . . . SI-1 Fuel System Cleaner - 5 gl

# DIESEL FUEL ADDITIVES



- Rather than creating new products in the diesel category, Red Line reformulates these products often to ensure that they meet the changing demands of the latest diesel fuels
- All Red Line Diesel additives comply with federal low-sulfur content requirements
- Winter formulas use pour-point reducers to keep wax in suspension and reduce wax crystals to pass through filters and injectors

## DIESEL FUEL CATALYST

70102 . . . Diesel Fuel Catalyst - 12 oz  
70105 . . . Diesel Fuel Catalyst - gallon



- Designed for use in all diesel engines—compensates for latest low-sulfur fuels
- Promotes better fuel combustion and fuel system lubrication
- Provides faster ignition, reduced detonation and smoke, improved efficiency
- Powerful high-temp detergents to clean fuel injectors

## 85 PLUS

70802 . . . 85 Plus Diesel Fuel Additive - 12oz  
70805 . . . 85 Plus Diesel Fuel Additive - gallon

70902 . . . 85 Plus Winter - 12oz  
70905 . . . 85 Plus Winter - gallon

- Lubricates O-rings and seals to increase injector pump life, reduces ring friction
- Contains cetane booster for added power benefits
- Available in winterized formula, reduces pour point of typical fuel by 25°F

## DIESEL FAQ

### Q: Can I use Red Line diesel additives in Biodiesel?

**A:** Yes! And, they are a big help. These fuels, unless in their purest form, offer poor oxidation stability and all of our diesel fuel additives help with that. Red Line can also cut the varnish that builds in fuel injectors and pumps, a major issue. Remember that most Biodiesel that you get at the pump (B5 and B10) actually contains only a small percentage of Biodiesel. Also, the home blends sorely lack in lubrication, causing many injector pump failures.

### Q: Do I really need a Winter blend of additive?

**A:** Diesel fuel providers change the blend of fuel at the pump based on typical weather patterns for your region. So, if you get a cold snap, trouble can occur. Believe it or not, a temp drop as little as 10 degrees below typical conditions can cause wax crystals to form in your fuel tank. If you drove from the coast to the mountains and encountered a serious cold snap after parking overnight, use of a Winterized fuel additive can prevent fuel system failures.

### Q: Does today's low-sulfur diesel fuel cause mechanical issues?

**A:** Our industry predicted more wear-related issues than actually have occurred. What we do see with the latest ULSV fuels (which contain less than 15ppm of sulfur) are issues with sticking, varnish that builds in injectors and pumps. All Red Line diesel fuel additives combat this issue.



## RL-2 DIESEL IGNITION IMPROVER

- Our most concentrated diesel product, popular for semis, agricultural, fleet tanks
- Cleans and lubricates injectors, pumps, and rings, improving efficiency up to 5%
- Contains cetane booster for added power benefits, also winter and summer protection

70303 . . . RL-2 - 15 oz  
70305 . . . RL-2 - gallon  
70306 . . . RL-2 - 5 gl



## RL ANTI-GEL

- For diesel operation in extremely cold climates
- Improves low-temp operation by preventing crystallization, gelling and freezing
- Helps to prevent cold start issues and plugged filters

71203 . . . RL Antigel - 15 oz  
71205 . . . RL Antigel - gallon