

## DIESEL KLEEN BENEFITS

- Cleans dirty injectors — including High Pressure Common Rail (HPCR) injectors
- Boosts cetane up to 6 numbers — engines run smoother with less power lag and faster cold starts
- Increases MPG up to 8% — fuel savings exceed cost of additive
- Boosts power — reduces need for downshifting during high-load conditions
- Contains **Slickdiesel®** for maximum fuel lubrication — protects fuel injectors and pumps against accelerated wear from Low and Ultra Low Sulfur Diesel (ULSD) fuels
- Reduces piston and combustion chamber deposits — reduces soot blow-by and engine oil thickening
- Prevents thermal breakdown of diesel fuel — protects against sludge formation that plugs fuel-filters and injectors
- Stabilizes stored fuel
- ULSD Compliant — contains less than 15 parts per million (ppm) sulfur
- Effective in all diesel fuels, including ULSD and biodiesel

## Boosts Cetane up to 6 Numbers

There is a direct relationship between a diesel fuel's cetane number and its ignition point. Delayed ignition is a primary cause of increased emissions and inferior engine performance. The lower the cetane number, the longer the ignition delay. Fuels with high cetane numbers burn more quickly and more completely, resulting in smoother running engines with less power lag, lower emissions and easier engine starting.



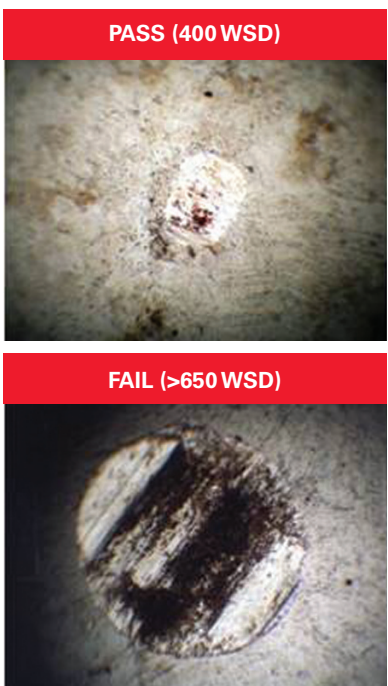
## New Advanced Injector Cleaning Technology

Power Service **Diesel Kleen® +Cetane Boost®** has been formulated to contain the most advanced injector cleaning technology. This technology provides maximum injector clean-up of injection deposits in all fuel injection systems, including High Pressure Common Rail (HPCR) systems installed on 2007 and newer engines. The engine operational improvements are significant:

- Increased MPG up to 8% — fuel savings exceed cost of additive
- Increased power and reduced need for downshifting
- Smoother and quieter engine operation

### Contains **Slickdiesel®** for Maximum Fuel Lubrication

**Slickdiesel®** sets the standard for lubrication of diesel fuel injection systems. The components of diesel fuel injection systems are lubricated by diesel fuel. Without proper lubrication, fuel injectors and pumps are subjected to increased wear rates and premature failure. **Diesel Kleen® + Cetane Boost®** contains **Slickdiesel**, a proprietary **Power Service®** diesel fuel lubricator that exceeds the ASTM D-975 maximum specification for lubricity in Low and Ultra Low Sulfur Diesel (ULSD) fuels.



High Frequency Reciprocating Rig (HFRR) evaluates the lubricity of diesel fuel. The Wear Scar Diameter (WSD) maximum is 520 microns. A WSD measuring larger than 520 does not meet lubricity specifications.



### TYPICAL PHYSICAL PROPERTIES OF DIESEL KLEEN + CETANE BOOST

Color	.....	Brown
Density (lbs/gal)	.....	7.7
Sulfur Content	.....	<15 parts per million (ppm)
Flash Point		
Customer Convenience +Cetane Boost Formula (1:400)	.....	105°F.
Concentrated +Cetane Boost Formula (1:1,000)	.....	120°F.
Concentrated +Cetane Boost Formula (1:1,500)	.....	142°F.
Shelf Life	.....	Indefinitely In Sealed Container
Solubility		
In Diesel Fuel	.....	Completely Soluble
In Biodiesel and Biodiesel Blends	.....	Completely Soluble
In Kerosene	.....	Completely Soluble
Shipping and Handling		
HM-181 Class	.....	Combustible Liquid N.O.S. NA 1993 (Hydrocarbons)

Use of **Diesel Kleen + Cetane Boost** will not harm oxidation catalysts or diesel particulate filters on 2007 or newer engines.

This diesel fuel additive complies with the federal low sulfur content requirements for use in diesel motor vehicles and nonroad engines.

### DIRECTIONS FOR USE

Add **Diesel Kleen + Cetane Boost** as directed on the container label. To ensure thorough mixing, add prior to filling tanks with diesel fuel.

PART#	PACK	TREATS
<b>CUSTOMER CONVENIENCE +CETANE BOOST FORMULA – 1:400 TREATMENT RATIO</b>		
3016-09	9/1 16-Ounce	Up to 40 Gallons
3025-12	12/1 32-Ounce	Up to 100 Gallons
3080-06	6/1 80-Ounce	Up to 250 Gallons
<b>CONCENTRATED +CETANE BOOST FORMULA – 1:1,000 TREATMENT RATIO</b>		
<b>NEW</b> 3128-04	4/1 One-Gallon	Up to 1,000 Gallons
<b>CONCENTRATED +CETANE BOOST FORMULA – 1:1,500 TREATMENT RATIO</b>		
3880-06	6/1 80-Ounce	Up to 1,000 Gallons
3850-02	Two/2.5-Gallon	Up to 7,500 Gallons
3855	55-Gallon Drum	Up to 82,500 Gallons
3860	260-Gallon Tote	Up to 390,000 Gallons