

POWER KLEEN™ SUPREME CONCENTRATED DIESEL FUEL IMPROVER

Power Kleen™ Supreme maximizes fuel economy and restores lost power while protecting your diesel fuel system.

- **Reduces Carbon Emissions**
- **Restores Fuel Economy**
- **Cleans Injector Deposits**
- **Maintains Total Fuel System Cleanliness**
- **Increases Cetane Number**
- **Protects from Corrosion**
- **Improves Fuel Lubricity**
- **Prevents Premature Filter Plugging**
- **Easier starts and smoother idle**
- **Stabilizes Fuel in Storage**

Power Kleen technology maximizes sustainability of diesel equipment! In field trials conducted by a professional engineering firm, **Power Kleen** detergent chemistry cleaned injector deposits allowing for more complete combustion, resulting in average reduction in fuel consumption of 5% and emissions including particulate matter by 50%.

Fuels treated with **Power Kleen Supreme** at the appropriate treat rate* qualify for TOP TIER™ Diesel certification.

TOP TIER™ Diesel is recommended by:	Navistar	GM	Audi	BMW	VW	FCA
	Detroit Diesel	Ford	Honda	Toyota	Mercedes-Benz	

PRODUCT ATTRIBUTE	TEST METHOD	TYPICAL PROPERTIES*
Density, g/mL @ 15.6 °C	ASTM D1298	0.933
Density, lb/gal @ 60 °F	ASTM D1298	7.79
Sulfur Content, ppm	ASTM D5453	<15
Flash Point, °F (°C)	ASTM D3828	180 (82)
Pour Point, °F (°C)	ASTM D97	-6 (-21)
Cetane Number Improvement	ASTM D613	Up to 8 points increase
Lubricity Improvement by HFRR, µm	ASTM D6079	Up to 120 µm reduction
DW10B Diesel Injector Nozzle Fouling	CEC F-98-08	Keep Clean 1:3000, Clean Up 1:1500
DW10C Internal Diesel Injector Deposits	CEC TDG-F-110	Keep Clean 1:3000, Clean Up 1:1500
Filter Blocking Tendency (B10 with saturated monoglycerides treated 1:1500)	ASTM D2068	1.04
Color		Clear to Light Amber**

*NOTE: Power Kleen Supreme complies with the federal low sulfur content requirements for use in diesel motor vehicles and nonroad engines.

**NOTE: Power Kleen Supreme may vary in color from clear to a light amber.

Directions for Use: Add Power Kleen Supreme to tank before re-fueling.

Recommended Treatment Ratios[†]:

- **To Keep Injectors Clean and Maintain Stored Fuel:** Add 1 gallon of Power Kleen Supreme to 3,000 gallons of diesel fuel (1:3000).
- **For Rapid Injector Clean-up:** Add 1 gallon of Power Kleen Supreme to 1,500 gallons of diesel fuel (1:1500).

[†] Improvement varies based on diesel fuel quality and treat rate. Contact your Hydrotex representative to determine the optimal treatment ratio for your fuel and for more information on the TOP TIER Diesel program.

Power Kleen is a trademark of Hydrotex.

TOP TIER is a trademark of General Motors.

WARRANTY:

When properly stored and used in accordance with instructions, any material not satisfactory will be replaced with any product in our line on a dollar for dollar basis provided the account is paid in full when due and Hydrotex is notified in writing within 12 months of the date of the order by the customer.

Hydrotex® is a manufacturer and distributor of high performance lubricant and fuel improver solutions. As an employee owned company, we help our customers develop sustainable solutions designed to improve system reliability, save energy, limit pollution, extend fixed asset life, reduce maintenance costs and improve fuel efficiency. Our products and services leverage over 80 years of innovation resulting in superior lubrication solutions and high touch customer service.