



DIESEL MAX Diesel Fuel Conditioner/Lubricant

TECHNICAL DATA

DESCRIPTION:

DIESEL MAX is a multi-functional diesel fuel conditioner that lubricates, cleans injectors, disperses water, de-ices, prevents fuel gelling, boosts cetane and will dramatically improve the flowability of diesel fuel through fuel filters.

When **DIESEL MAX** is used at the recommended ratio of 1 gallon **DIESEL MAX** to 750 gallons of #2 diesel fuel, it will effectively prevent:

- **Fuel Gelling**
Untreated diesel fuel, chilled below cloud point, will produce wax crystals that agglomerate until they completely gel the fuel. The diesel flow improver contained in **DIESEL MAX** will chemically alter these wax crystals and prevent the fuel from gelling at 30^o to 40^o below normal gel point.
- **Filter Plugging**
Untreated diesel fuel may still pump, but can contain enough small wax crystals to plug fuel filters in just two minutes of operation. The improvers contained in **DIESEL MAX** will dramatically improve the flowability through the fuel filters.
- **Wet Fuel**
All diesel fuels contain some water, which plays a large role in related problems all year, but especially in the winter. No matter how good the flow improver chemistry, it cannot prevent freeze-ups and filter icing. A special de-icing compound contained in **DIESEL MAX** will effectively eliminate freeze-up and prevent damage to injector tips from large water droplets.
- **Injector Cleaning**
Special cleaning compounds will effectively clean dirty injectors, and remove varnish and gum build-up inside both the pump and injectors, as well as the carbon deposits on the injector tips and piston crowns.
- **Lubricate**
A special diesel pump lubricant, DPL, is added to **DIESEL MAX** to lubricate the entire fuel system. DPL is also fortified with additives to increase seal life and reduce seal leaking. With the use of low sulfur fuels, diesel engines have a tendency to run hotter due to the lack of lubrication. By using **DIESEL MAX** year-round, you can achieve maximum power, performance and economy in your diesel engines.



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DIESEL MAX, ADC102

When using **DIESEL MAX** year-round, easier starting and improved ignition will translate into improved fuel economy and lower maintenance costs.

This product is registered with the EPA in accordance with regulations for fuel and fuel additives.

SPECIFICATIONS:

ITEM	ASTM ⁽¹⁾	ADC102
Color	N/A	Clear
API Gravity	D-1298	27.1
Pour Point (°F)	D-97	-30
Flash Point (°F)	D-92	50
Carbon Residue	D-189	Ashless

(1) American Society for Testing and Materials (ASTM)



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ADMAX Performance Lubricants – A leader in lubricant technology