



## *Xtreme Diesel Conditioner*

EPA Registration No. 245820001

### **Description**

**XDC** is specifically formulated to stabilize and improve lubricity of new ULSD fuel. **Xtreme Diesel Conditioner** provides advanced antioxidant and corrosion inhibiting technologies that increase fuel quality and provide bulk and long term storage protection for up to 24 months. **XDC** also contains cetane improvers that provide up to a 7 point increase, dramatically increasing fuel economy.

Application of this product is a cost effective way to increase fuel-efficiency, maintain high pressure fuel injector cleanliness, and prevent thermal degradation of fuel in individual equipment or bulk tank systems.

**XDC** incorporates pour point depressants which reduce the cold filter plugging point of ULSD fuels and improves cold weather performance. Its unique combination of conditioners cleans dirty injectors, reduces fouling and flow loss, and maintains overall clean operation of the combustion chamber and injectors.

**XDC** reduces piston ring corrosion, particulate emissions, soot contamination, and improves residual TBN of the engine oil which is an important feature for all new engines using CJ-4 oils. These combined features provide cleaner, longer lasting piston operations.

### **Typical Applications**

- **XDC** can be used in all Diesel fuels, including ULSD, on Off-Road and On-Road Applications
- Bulk storage tanks should be treated with **XDC** for storage stability and continued optimal performance in rolling stock
- If using Retrofit Units, please contact us to get **XDC** on the Executive Order

Extreme Industrial Lubricants, Inc.  
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## Features

**XDC** will eliminate gumming, varnishing, and oxidation of the fuel in storage and during operation. It contains special demulsifiers, corrosion inhibitors, and a stabilized cetane improver to maintain equipment and improve fuel performance.

**XDC** is formulated to be compatible with all diesel engine components and fuel systems. It is proven to reduce emissions, improve fuel economy, extend equipment life, reduce filter plugging, and keep vehicles operating like new.

## Benefits

- Cetane Improver
- Reduces Gumming
- Cleans Injectors
- Reduces Fowling
- Reduces Corrosion and Emissions
- Improves TBN Retention of engine oil

## Typical Treat Rates Are:

32 oz. bottle treats 200 Gallons of fuel

Bulk concentrate available for Storage Tank Treatment

## Typical Physical Properties for XDC

(Not for Specification Purposes)

Property	Test Method	Units	Value
Specific Gravity @ 20°C (77°F)	ASTM D 287		0.86
Kinematic Viscosity @ 40°C (104°F)	ASTM D 445	cSt	3.2
Flash Point	ASTM D 2265	°C(°F)	52 (125)

*Subject to Usual Manufacturing Tolerances*

## Emissions & Fuel Consumption Test Results

Change from Baseline after 200 hrs.

Total Hydrocarbon.....	- 59%
Carbon Monoxide.....	- 24%
NoX.....	- 29%
Hydrocarbon + NoX.....	- 29%
Horse Power.....	+ 1%
Base Specific Fuel Consumption.....	- 7%
Particulate Matter.....	- 19

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