



PREMIUM PROTECTION
for diesel engines

Year-Round Formulation for Premium Fuel Performance
Low Temperature Formulation for Anti-Gel Requirements



product information

REV: 08.01.2016



DESCRIPTION

Xtreme Diesel Fuel Treatment is designed to protect diesel engines from sticky and gumming deposits as well as accelerated wear. Xtreme Diesel Fuel Treatment is a multifunctional diesel fuel additive formulated to provide improved performance and winter operability in today's modern diesel engines. It is safe for use in heavy-duty diesel powered equipment for on-road, off-road, and marine use.

Xtreme Diesel Fuel Treatment Low-Temp contains cold flow improvers and anti-gel agents to lower the operating temperature of diesel fuels. Excellent low-temperature properties achieves lower pour point, cloud point, and cold filter plugging point (CFPP).

BENEFITS

- ❑ Cleans up and prevents internal injector "sticky" deposits
- ❑ Helps keep injectors clean for more efficient engine operation, reducing the extent of both power and emissions deterioration, meets the latest DW-10 performance test
- ❑ Improves ignition quality, raising cetane by up to 2 numbers for easier engine starts and faster dissipation of white smoke
- ❑ Increases lubricity, extended the life of critical fuel pump and injector parts
- ❑ Increases fuel stability and corrosion control, reducing filter plugging, sludge formation, and fuel system corrosion



PERFORMANCE

These products qualify for the USA EPA CFR80.591A certification, meaning the final product contains < 15 ppm (mg/L) sulfur.

Xtreme Diesel Fuel Treatment and Xtreme Diesel Fuel Treatment Low-Temp are formulated with Greenclean™ Detergent Technology, providing complete injector cleanliness protection, including sticky internal injector deposits that can lead to poor engine performance and excessive downtime and maintenance costs

Field tested under SAE J-1321 providing more than 2.0% fuel improvements and demonstration of more than 3% power improvements in Class 8 tractors.

DOSAGE



Clean Up - First Tank
1 Bottle to 1 Tank
64 fl. oz. treats 150 gal.



Keep Clean - After First Tank
1 Bottle to 2 Tanks
64 fl. oz. treats 300 gal.

TYPICAL PROPERTIES	METHOD	YEAR-ROUND	LOW-TEMP
API Gravity @15.6°C	D-0287	28.6	27.5
API Gravity @15.6°C	D-1298	0.8849	0.8902
Initial Boiling Point, °F	D-0086	305	265
Flash Point, COC °C (°F)	D-0093	77 (170)	65 (148)
Cold Filter Plugging, °C	D-6371	< -51	-46
Cloud Point, °C	D-6250	< -66	< -66
Cetane No., derived	D-6890	104	82
Polycyclic Aromatic, %	IP 346	< 3.0	< 3.0
ML Reference No.		502598	502695



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NOTE:

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice.

Health And Safety Information See separate Safety Data Sheets available on request.

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Greenclean® Detergent Technology is a registered trademark of Afton Chemical Corporation, a subsidiary of NewMarket Corporation.