

Phone:

714-327-0262

# **CERTIFICATE OF ANALYSIS**

CLIENT
ProOne Inc.
940South Coast Dr.
Costa Mesa, CA 892626

**PRODUCT: Fuel Maximizer** 

MARKS: NONE

DATE RECEIVED: 05/13/06 LAB NO: HH0403-2672

SUBMITTED BY: ProOne/Harris

Procedure: ASTM D6078

Standard Test Method for Evaluating Lubricity of Diesel Fuels by the Scuffing Load Ball-on-Cylinder Lubricity Evaluator (SLBOCLE)

#### TEST RESULTS

Base Diesel Fuel 2750

Fuel Maximizer @ Ratio 1:3000

Typical Pass = > 3100

Fail Criteria = < 3100

#### Comments:

Treatment improves lubricity in diesel fuel. When added to a low lubricity fuel, it provides excellent anti-wear performance as measured by the ASTM D6078 Scuffing Load Test.

Date issued:	Sassan Badr
05/19/06	9
	CHEMIST



#### Certificate of Analysis Lab Number 728840

ProOne Inc.

12/11/06

940 South Coast Drive, Suite # 125 Costa Mesa, CA 82626

Page 1

Client Code: LUBEBW-PO Sample Date: 11/30/06

P.O. Number: VERBAL

Herguth ID: LAB728840

Description: Unit# ProOne Fuel Maximizer @ 15pm

Fuel type: Diesel ULSD Label states: Batch No. PO ULSD

Oil Type: Fuel (GN 003)

Unit Type: Diesel Fuel (GN\_DF001)

Test Performed	Proc-Rev	Results	Baseline
Lubricity of Diesel Fuel by HFRR at 60°C	6079-1.0	220 um	520 um

Data is reported per client-specified testing request.

Respectfully Submitted, Herguth Laboratories, Inc.

Nuno H. Moreira, Evaluator

#### **TECHNICAL DATA SHEET**

CT-PPD™

Cold Flow Improver

**General Description** 

CT-PPD™ cold flow improver is an organic polymer to improve low-temperature pour and flow properties of middle distillate fuels.

Recommended Dosage

CT-PPD™ cold flow improver is typically used between 25 ppm (7.5 PTB) and 1000 ppm (300 PTB) depending on base fuel and performance target desired. Please contact your Combustion Technologies representative for specific recommendations.

#### **Features**

- Inhibits growth of wax crystals.
- Depresses the pour point
- Improves CFPP behavior.
- Enables deeper cut into barrel for middle distillate use.
- Broadens range of crude oil usable for middle distillate production.
- Reduces need to use kerosene dilution for pour or flow control.

**Typical Characteristics** 

**Property Value Unit Method** 

Appearance White Opaque Liquid None Visual

Specific Gravity 0.912 None ASTM D4052

Weight per Gallon (US) @15.6 °C 7.61 lbs Calculation

Viscosity @40°C 60 cST ASTM D445

Flash Point, PMCC 46 °C ASTM D93

Sulfur 34 Typical ppm wt ASTM D3120

Coefficient of Thermal Expansion 0.00076 None ASTM D4052

Storage, Handling & Toxicity

CT-PPD<sup>™</sup> cold flow improver may be stored at ambient temperatures up to 40°C. The viscosity of the additive is low enough to provide good handling under most ambient conditions. At very low temperatures, additive dilution and/or heating may be recommended.

CT-PPD™ cold flow improver may be used in neat or dilute form and may be blended with other fuel additives. Addition and mixing are done by conventional means.

Recommended handling and storage temp.: ambient (15-40°C)

Maximum storage temperature: 40°C

Maximum handling & blending temperature: 53°C Maximum skin temperature (agitation): 100°C

Shelf life at ambient: 12 months

Before handling, storage or use, see the Material Safety Data Sheet (MSDS) for details.

Availability

CT-PPD™ cold flow improver is available in bulk and in 54 US gallon non-returnable steel drums (400 lbs. net weight per drum). Shipping classification: "Compound, Crude Petroleum Treating."

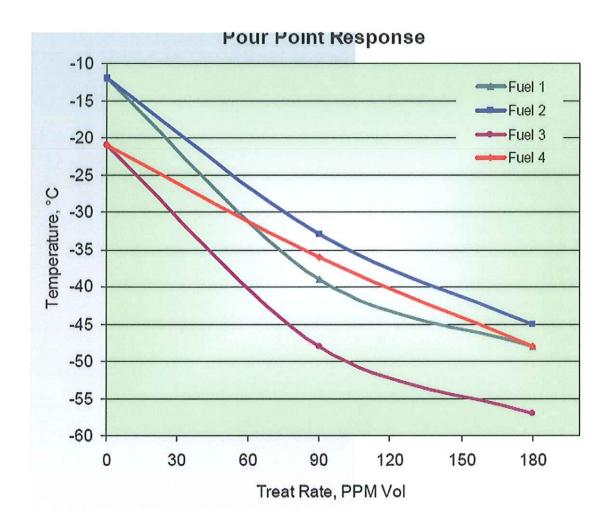
Delivery from Toronto, Canada to major sea ports worldwide.

#### **Cold Flow Improver Effectiveness**

CT-PPD™ cold flow improver is designed to improve the low temperature handling and operability properties of middle distillate fuel, while reducing or eliminating the need to use kerosene. While CT-PPD™ effectively lowers the Cold Filter Plugging Point (CFPP), it is especially formulated to depress the pour point of most diesel fuels.

#### **Pour Point**

Pour point is often used as a specification for heating oil as well as other middle distillate fuels. The test procedure is defined by ASTM D97. The fuel is cooled down and tested for flow every 3°C. The pour point is defined as being 3 degrees higher than the temperature at which the fuel does not flow.



Green Fuel # 1 diesel Blend

Blue Fuel Bio-Diesel B5

Red Fuel # 2 Diesel

Purple Fuel # 1 Diesel, ratio 1:2500

Winter Test Basic (Test Winter): Cloud Point, Pour Point, Cold Filter Plugging Point.

All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, express warranty or implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which Combustion Technologies Inc. assumes legal responsibility, and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that such use is free of patent infringement and are not recommendations to infringe on any patent.



9673 South 700 East----1101 Main Street Sandy , Utah 84070-----Evanston, WY 82930 www.lubetrak.com

# ProOne Fuel Maximizer "SAE J1321 Joint TMC/SAE Fuel Consumption Test Procedure-Type II"

Client:

ProOne, Inc. 940 South Coast Drive, Suite 125 Costa Mesa, CA 92626

Client contact: Tim Wagner

**Product**: ProOne Fuel Maximizer

Date: 1/13/08

#### Procedure:

At the request of ProOne, Inc., LubeTrak conducted a fuel consumption test following the TMC II J1321 test procedures with a stationary Dyno-Load simulator.

The engine tested was a Cummins N14 engine and Eaton Transmission. A simulated load of 70,000 lbs was drawing on the transmission and engine pulling a load as if it was traveling on the hi-way.

The holding tank was a removable 1-gallon fuel cell to ensure that it would not be over or under filled each session. The tank was weighed in-between cycles to make sure each test was done the same way each round. The fuel used was #2 Sinclair brand diesel.

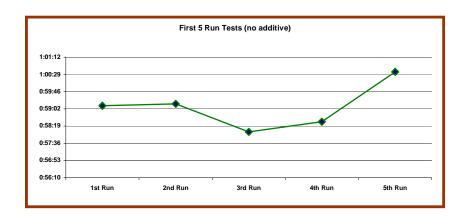
The initial 5 base line runs were run with no additive. Each test measured run time to depletion of the tank. After 5 base runs, the fuel was treated at a ratio of 1oz to 23 gallons and 5 more simulated tests were run under the same load setting.

#### Results:

## **Using no Fuel additive "Base Line Test"**

<u>F</u>	Run Time:	Start Time:	End Time:
	0:59:10	13:11:15	14:10:25
	0:59:15	14:25:45	15:25:00
3 <sup>rd</sup> Run	0:58:05	15:45:30	16:43:35
4 <sup>th</sup> Run	0:58:30	9:50:05	10:48:35
5 <sup>th</sup> Run	1:00:35	11:13:20	12:13:55

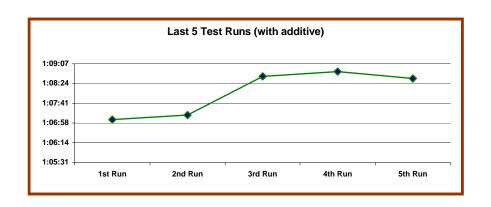
**Average 0:59:07** 



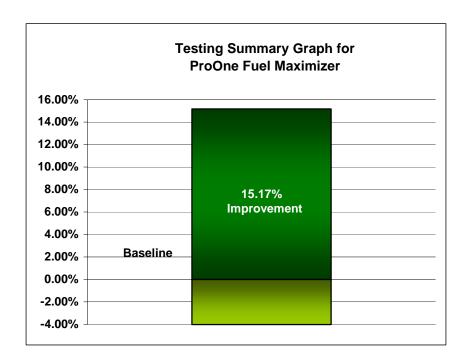
## **Using ProOne Fuel Maximizer additive**

	Run Time:	Start Time:	End Time:
1 <sup>st</sup> Run	1:07:05	11:46:15	12:53:20
2 <sup>nd</sup> Run	1:07:15	13:25:00	14:32:15
3 <sup>rd</sup> Run	1:08:40	8:58:10	10:06:50
4 <sup>th</sup> Run	1:08:50	10:45:33	11:54:23
5 <sup>th</sup> Run	1:08:35	13:54:55	15:03:30

**Average 1:08:05** 



#### Final Test Results using ProOne Fuel Maximizer



Average fuel savings with Cummins Engine (N14 Stationary) using ProOne Fuel Maximizer was 15.17%

The J1321 Recommended Practice states in section 6.1 that the procedure, based on experience, has an overall accuracy of  $\pm$  1%. This accuracy is achieved by sorting the T/C ratio values within a 2% band as described in J1321 Appendix1, Sample Calculations





# ProOne Fuel Maximizer Water Removal Study

Lubetrak Sandy, UT





Fuel Storage Tanks # 2 Diesel 95 ml /



Fuel Treated with ProOne Fuel Maximizer @ 1:3000 ratio 98 ml /



6 hours no agitation, 58% water removed, 42% emulsified 94 ml /





# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OCT 1 2009

Pro One, Inc. Mr. Elton Alderman President South Coast Dr., Suite 125 Costa Mesa, CA 92626

OFFICE OF AIR AND RADIATION

Dear Mr. Alderman;

Pursuant to your July 23, 2009 notification, the following fuel additive has been registered per 40 CFR 79.23 (our internal identification number precedes the name):

242420001 Fuel Maximizer

Note that per 40 CFR 79.21(f) you would be required to notify us in writing if certain information in your notification were to change. In addition, note, that with your notification, you have provided assurances that you will not represent, directly or indirectly, in any notice, circular, letter, or other written communication, or any written, oral or pictorial notice or other announcement in any publication or by radio or television, that registration constitutes endorsement, certification, or approval by any agency of the United States.

Please call (202) 343-9754 if you have any questions.

Sincerely,

Karl J. Simon

Director

Compliance and Innovative Strategies Division



# Problems with Diesel Fuel



The industry has seen a significant increase in fuel-related problems since the new Ultra Low Sulfur Diesel (ULSD) fuels were mandated by the EPA in 2006. Fortunately ProOne technology can go a long way towards addressing these issues for fleet operators.

PROBLEM	PRO ONE SOLUTION					
Reduced Lubricity Leads to premature wear of:  Fuel injectors  Fuel injector pumps  Intake valve seats	ProOne Fuel Maximizer contains lubricity agents that dramatically improve the lubricity in diesel fuel. This lubricity will extend the life of fuel injectors, fuel injector pumps, intake valve seats, and more, while at the same time helping to protect the seals with built in seal conditioners and quiet engine noise.					
<ul> <li>Increased Microbe Growth         Which results in:         <ul> <li>Acids that corrode metal parts in the fuel system</li> <li>Sludge formation which gums up storage tanks and dispensing tanks</li> <li>Potential for clogged fuel filters which can cause catastrophic engine failure.</li> <li>Corrosion buildup on all intake parts leading to premature breakdowns</li> </ul> </li> </ul>	ProOne Fuel Maximizer will retard the microbe growth when used regularly. With built in rust inhibitors it will also reduce corrosion. It will also break down the varnish in the fuel tank below the 12 micron filtration that the fuel filter will pick up, slowing up the future clogging of the fuel filter.					
<ul> <li>Increased Water in the Fuel</li> <li>This leads to:</li> <li>Corrosion in storage and fuel tanks</li> <li>Rust particulates that can cause performance problems</li> </ul>	ProOne Fuel Maximizer helps emulsify water within the diesel fuel, and has rust inhibitors to help reduce corrosion.					
Increased Fuel Consumption ULSD generates 1-2% less energy which corresponds to a 1-2% increase in fuel consumption.	ProOne Fuel Maximizer creates more efficient Combustion, accelerating the combustion of hard to burn hydrocarbon molecules. This produces more Energy and therefore improved fuel economy.					

ProOne Fuel Maximizer protects the whole fuel system from the fuel tank to the exhaust system. Just look what it does for carbon:

- Reduces the carbon build up on the fuel injectors.
- Reduces and cleans the carbon build up on the top of the pistons and compression rings, allowing more H.P. with better compression.
- Reduces and cleans the carbon build up on the face of the valves and seats.
- Extending the life to the EGR valves by reducing and cleaning the carbon build up.
- Reduces and cleans the carbon build up in the Turbo giving better performance building boost to atomize the fuel.
- Improving performance by cleaning the carbon build up in the exhaust system.



# **Fuel Savings**



**ProOne Will Save You Money!** 

ProOne lubricants and fuels products can significantly lower operating costs .. by improving fuel economy, extending oil change intervals, and reducing wear and tear.

Example for comparison purposes only:

- Mileage per year ... 100,000 miles
- Diesel fuel cost ... \$3.80/gal
- Motor Oil cost ... \$14.95/gal
- ProOne Oil Stabilizer .. \$39.95/gal
- ProOne Fuel Max .. \$119.99/gal. 1 gallon per 3,000 gallons of fuel
- Miles per gallon ... 5.0 mpg without ProOne, 5.5mpg with ProOne (+10%)
- Oil changes ... 6/year without ProOne, 4/year with ProOne (50% longer)

# WITHOUT ProOne

#### **FUEL:**

100,000 miles @ **5.0mpg** = 20,000 gallons X \$<u>3.80/gallon</u> **\$76.000.00** 

#### OIL:

11 gallons X \$14.95 = \$164.45 X **6** oil changes per year  $\frac{X \ 6}{$986.70}$ 

TOTAL \$76,986.70

# WITH ProOne Lubricants and Fuel Max

#### **FUEL:**

100,000 miles @ **5.5mpg** = 18,180 gallons

X \$3.80/gallon

\$69,090.00

Plus cost of Fuel Max = 6 gallons

\$119.99/gal \$719.94

OIL:

Motor Oil: 9 gals X \$14.95 = \$134.55 Oil Stabilizer: 2 gals X \$39.95 = \$79.90

\$214.45

X 4 oil changes per year

X 4 \$857.80

TOTAL 70,667.74

## **PLUS:**

- · Less downtime!
- · Less emissions!
- Less engine wear & tear!

**\*\*5,000.00** 

## **FLEET SAVINGS:**

10 trucks \$60,000.00 100 trucks \$600,000.00 1,000 trucks \$6,000,000.00

## Smog Check Vehicle Inspection Report (VIR)

#### **Vehicle Information**

Test Date/Time: 11/13/2008 @ 14:49

Model Year: 2000 License: **6WNG535**  Make: State: **CHEVROLET** CA

Model: VIN: Transmission: **BLAZER 4WD** 

1GNDT13W4Y2113729

Engine Size: 4.3 L GVWR: 5350

Truck Type: Test Weight: N/A

Cylinders: VLT Record #: **Automatic** 

Odometer: Fuel Type:

105269 Gasoline Certification: Federal Exhaust: Single

Inspection Reason:

42082 Biennial

#### **Overall Test Results**

Congratulations! Your vehicle passed the enhanced Smog Check inspection, which helps California reach its daily goal of removing an extra 100 tons of smog-forming emissions from the air. Thank you for keeping your vehicle well maintained.

Smog Check Certificate Number: VT971096 DMV ID Number: 2683T779V189

Your Smog Check certificate has been electronically transmitted to DMV. Your certificate is valid for 90 days from date of Issuance.

Please keep this copy for your records.

#### Emission Control Systems Visual Inspection/Functional Check Results

(Visual/Functional tests are used to assist in the identification of oxides of nitrogen, crankcase and cold start emissions which are not measured during the idje test)

<u>Result</u>	ECS	Result	ECS	Result	ECS
Pass	PCV	N/A N/A	Thermostatio Air Cleaner	Pass	Fuel Evaporative Controls
Pass	Catalytic Converter	N/A	Air injection	Pass	MIL/Check Engine Light
Pass	EGR Visual	Pass	Vacuum Lines to Sensors/	Pass	Carb./Fuel Inlection
Pass	EGR Functional		Switches	Pass	Other Emission Related
Pass	Fuel Cap Functional	N/A	Ignition Timing:		Components
Pass	Fuel Cap Visual	Pass	Wiring to Sensors	Pass	
Pass	Spark Controls	N/A	Filipipe Restrictor	Pass	Oxygen Sensor Liquid Fuel Leaks
N/A	Fuel Evaporative Controls F			, 000	Eldore Lan Ponto

#### **Idle Emission Test Results**

		%CO₂	%O₂	ŀ	IC (PPM)			CÓ (%)		
Test	RPM	MEAS	MEAS	MAX	AVE	MEAS	MAX	AVE	MEAS	Results
ldle	662	15.1	0.0	100	17	1.8	1.00	0.00	0.00	PASS
2500 RPM	2385		:	170	13	6	1.00	0.10	0.00	PASS
MAX = Maximum Allowable Emissions AVE = Average Emissions For Passing Vehicles								MEAS = Amount Measured		

## Smog Check Inspection Station Information

CHOI'S AUTO SERVICE

1446 S. FLOWER ST. SANTA ANA;CA92707

(714)557-0792

Station Number: RC256380

Technician Name/Number:

HUH, PILLMAN/EA044080

Repair Tech Name/Number:

Software Version/EIS Number: 0403/ES985788

I certify, under penalty of perjury, under the laws of the State of Celifornia, that I performed the inspection in accordance with all bureau requirements, and that the information listed on this vehicle inspection report is true and accurate.

Date

Technician's Signature

13,9 MPG

## Smog Check Vehicle Inspection Report (VIR)

Vehicle Information

Test Date/Time:

01/15/2008 @ 07:28 AM

Model-Year: License: Engine Size:

GVWR:

Odometer:

Fuel-Type:

2001 1101575 4.6L

06350 031907 GASOLINE Make:

State:

Exhaust:

Test Weight:

Type:

FORD CA

TRUCK 5000 CALIFORNIA Certification:

Single

Fleet #:

Model:

Transmission:

VLT Record #:

Cylinders:

VIN:

GD930344

F150 SUPER CREWCAB 1FTRW07W81KB85680

AUTOMATIC

80 44398

Inspection Reason: Change of Ownership

#### Overall Test Results - PASS

Congratulations! Your vehicle passed the enhanced Smog Check inspection, which helps California reach its daily goal of removing an extra 100 tons of smog-forming emissions from the air. Thank you for keeping your vehicle well maintained.

Comprehensive Visual Inspection: PASS

Functional Check: PASS

Emissions Test: PASS

No certificate shall be issued for this vehicle.

Please keep this copy for your records.

#### Emission Control Systems Visual Inspection/Functional Check Results

( Visual/Functional tests are used to assist in the identification of crankcase and cold start emissions which are not measured during the ASM test.)

RESULT	BCS	RESULT	RCS	RESULT	<u>RCS</u>
PASS	PCV	NOT APPL	Thermostatic Air Cleaner	PASS	Fuel Evaporative Controls
PASS	Catalytic Converter	NOT APPL	Air Injection	PASS	Oxygen Sensor
PASS	Exhaust Gas Recirculation	PASS	Spark Controls	PASS	Carb./Fuel Injection
PASS	Wiring to Sensors	PASS	Vacuum Lines to Sensors/Switches	PASS	Other Emission Related Components
PASS	Fuel Cap Visual Test	NOT APPL	Ignition Timing:	PASS	System Malfunction Light
PASS	Fuel Cap Functional Test	NOT APPL	EGR Functional Test	PASS	Liquid Fuel Leaks
NOT APPL	Fuel EVAP Test				

#### ASM Emission Test Results

		\$CO2	\$02 		нс (ББМ)		   	CO (%)			NO (PPM)	)	   
Test	RPM	MEAS	MEAS	MAX	AVE	MEAS	MAX	AVE	MEAS	MAX	AVE	MEAS	Results
15 mph	1483	14.75	0.10	101	5	0	0.57	0.01	0.00	980	29	0000	PASS
25 mph	1441	14.70	0.10	90	5	0	1.00	0.01	0.00	840	25	0000	PASS

MAX=Maximum Allowable Emissions

AVE=Average Emissions For Passing Vehicles

MEAS=Amount measured

#### Smog Check Inspection Station Information

CITY OF IRVINE 6427 OAK CANYON IRVINE, CA 92620 (949) 724-7762

Station Number:

GM990020

Technician Name/Number:

Repair Tech Name/Number:

N/A

Software Version/EIS Number:

0217/S0481602

GOVERNMENT TECHNICIA/GU999914

I certify, under penalty of purjury under the laws of the State of California, that I inspected the vehicle described above, that I performed the inspection in accordance with all bureau requirements, and that the information listed on this vehicle inspection report is true and correct.

-15-08

Technician's Signature



13.7 MPG





#### Smog Check Vehicle Inspection Report (VIR) Vehicle Information

Test Date/Time:

Engine Size:

Odometer:

Fuel-Type:

GVWR:

01/08/2008 @ 07:12 AM

Model-Year: License:

2001 1064583 4.6L

06500

027279

GASOLINE

Make: State: Type:

Exhaust:

Test Weight:

Certification:

FORD CA

TRUCK

5000 CALIFORNIA

Single

Fleet #: Model:

Cylinders:

VLT Record #:

Inspection Reason:

GD930144 F150 SUPER CREWCAB

1FTRW08W01KB93464

VIN: AUTOMATIC Transmission:

08

44398 Change of Ownership

#### Overall Test Results - PASS

Congratulations: Your vehicle passed the enhanced Smog Check inspection, which helps California reach its daily goal of removing an extra 100 tons of smog-forming emissions from the air. Thank you for keeping your vehicle well maintained.

Comprehensive Visual Inspection: PASS

Functional Check: PASS

Emissions Test: PASS

No certificate shall be issued for this vehicle.

Please keep this copy for your records.

#### Emission Control Systems Visual Inspection/Functional Check Results

( Visual/Functional tests are used to assist in the identification of crankcase and cold start emissions which are not measured during the ASM test.)

RESULT	ECS	RESULT	ECS	RESULT	ECS .	٠
PASS	PCV	NOT APPL	Thermostatic Air Cleaner	PASS	Fuel Evaporative Controls	
PASS	Catalytic Converter	NOT APPL	Air Injection	PASS	Oxygen Sensor	
PASS	Exhaust Gas Recirculation	PASS	Spark Controls	PASS	Carb./Fuel Injection	
PASS	Wiring to Sensors	PASS	Vacuum Lines to Sensors/Switches	PASS	Other Emission Related Components	
PASS	Fuel Cap Visual Test	PASS	Ignition Timing: 00	PASS	System Malfunction Light	
PASS	Fuel Cap Functional Test	NOT APPL	EGR Functional Test	PASS	Liquid Fuel Leaks	
PASS	Fuel EVAP Test					

#### ASM Emission Test Results

		\$C02	   %02	1   	HC (PPM)			CO (%)			NO (PPM		]   
Test	RPM	MEAS	MEAS	MAX	AVE	MEAS	MAX	AVE	MEAS	MAX	AVE	MEAS	Results
15 mph	1559	14.61	0.09	101	5	3	0.57	0.01	0.00	980	29	0000	PASS
25 mph	1533	14.70	0.09	90	5	2	1.00	0.01	0.00	840	25	0000	PASS

MAX=Maximum Allowable Emissions

AVE=Average Emissions For Passing Vehicles

MEAS=Amount measured

#### Smog Check Inspection Station Information

CITY OF IRVINE 6427 OAK CANYON IRVINE, CA 92620

(949) 724-7762

Station Number:

GM990020

Technician Name/Number:

Repair Tech Name/Number: Software Version/EIS Number: GOVERNMENT TECHNICIA/GU999913

N/A

0217/S0481602

I certify, under penalty of purjury under the laws of the State of California, that I inspected the vehicle described above, that I performed the inspection in accordance with all bureau requirements, and that the information listed on this vehicle inspection report is true and correct.

1-8-08

New Maynthe Technician's Signature

#### Smog Check Vehicle Inspection Report (VIR)

#### Vehicle Information

Test Date/Time: 01/03/2014 @ 08:52

Model Year: 2006

License: 5RHC831

Make: **CHRYSLER** 

State: CA Model: VIN:

300C

2C3KA53G16H228495

Engine Size: 3.5 L

Type:

Passenger

Transmission:

Automatic

**GVWR:** 

N/A

Test Weight: N/A

Cylinders:

Odometer: 105217

Certification: California Single

VLT Record #:

33436

Fuel Type: Gasoline

Exhaust:

Inspection Reason: Change of Ownership

#### Overall Test Results

Congratulations! Your vehicle passed the enhanced Smog Check inspection, which helps California reach its daily goal of removing an extra 100 tons of smog-forming emissions from the air. Thank you for keeping your vehicle well maintained.

Smog Check Certificate Number: YB581188

DMV ID Number: 9214B746Y755

Your Smog Check certificate has been electronically transmitted to DMV.

Your certificate is valid for 90 days from date of issuance.

Please keep this copy for your records.

#### Emission Control Systems Visual Inspection/Functional Check Results

(Visual/Functional tests are used to assist in the identification of oxides of nitrogen, crankcase and cold start emissions which are not measured during the Idle test)

Result	<u>ECS</u>	Result	ECS	Result	ECS
Pass	PCV	N/A	Thermostatic Air Cleaner	Pass	Fuel Evaporative Controls
Pass	Catalytic Converter	N/A	Air Injection	Pass	OBD System Checks
Pass	EGR Visual	Pass	Vacuum Lines to Sensors/	Pass	Carb./Fuel Injection
N/A	EGR Functional		Switches	Pass	Other Emission Related
N/A	Fuel Cap Functional	N/A	Ignition Timing:		Components
Pass	Fuel Cap Visual	Pass	Wiring to Sensors	Pass	Oxygen Sensor
Pass	Spark Controls	N/A	Fillpipe Restrictor	Pass	Liquid Fuel Leaks
N/A	Fuel Evaporative Controls Fu	inctional	· · · · · · · · · · · · · · · · · · ·	. 200	Elquid I del Ecaks

#### **Idle Emission Test Results**

		%CO <sub>2</sub>	%O <sub>2</sub>	ŀ	IC (PPM)			CO (%)		
Test	RPM	MEAS	MEAS	MAX	AVE	MEAS	MAX	AVE	MEAS	Results
ldle	607	15.1	0.0	100	17	0	1.00	0.00	0.00	PASS
2500 RPM	2513	15.2	0.0	130	12	0	1.00	0.10	0.00	PASS

MAX = Maximum Allowable Emissions

AVE = Average Emissions For Passing Vehicles

MEAS = Amount Measured

# **Smog Check Inspection Station Information**

Orange High Test Only #2

960 N HARBOR ste A SANTA ANA CA 92703

(714)554-5967

Station Number: TC268581

Technician Name/Number:

HOANG, TONY/EA634073

Repair Tech Name/Number:

Software Version/EIS Number: 1301/ES998715

I certify, under penalty of perjury, under the laws of the State of California, that I performed the inspection in accordance with all bureau requirements, and that the information listed on this vehicle inspection report is true and accurate.

Technician's Signature



Hermosillo, Sonora. 27 de Febrero del 2014.

Por medio de la presente les queremos informar que hemos realizado unas pruebas con el producto FUEL MAXIMIZER es un ahorrador de combustible de la marca XPL+, y nos dio un rendimiento muy superior al que veníamos registrando en el consumo de combustible, se aplico en un camión con motor Navistar 366, tradicionalmente nos daba un rendimiento que venía registrando del 2.1 km x litro, y después de la aplicación del producto incremento a 2.8 km x litro, generándonos un importante ahorro.

Por tal motivo no tengo ningún problema para aplicar los productos XPL+ lubricantes en los equipos de nuestra empresa.

Uriel Hermosillo

Jefe de mantenimiento planta Hermosillo.



Hermosillo, Sonora. 27 de Febrero del 2014.

We have conducted a test using the FUEL MAXIMIZER by XPL+ on a service truck with a Navistar 366 engine. Normally we would consistently see a 2.1 km per liter of fuel. After using the FUEL MAXIMIZER, we are now seeing an increase of 2.8 km per liter of fuel, generating huge savings.

For this reason, we see no problem in using XPL+ products in all of our equipment.

Planta Hermosillo

Uriel Hermosillo

Jefe de mantenimiento planta Hermosillo.





To Whom It May Concern,

Ocean Fishing

My name is Donald Brockman, owner of Davey's Locker Sportfishing and Freelance Sportfishing Inc. I have been in the fishing business since 1974. I have tried and tested many products in my day to save fuel and to reduce wear metals for longer engine life.

Private Fishing Charters A representative of ProOne Extreme Lubricants contacted me July of 2010 and conveyed he had some wonderful products for my diesel engines that I should try. Wow, what I am about to tell you is amazing and some of it can't be measured in money savings and peace of mind.

Yacht Charters I have three Cummins QSM 11 engines in my fleet which have the newer computer tier 2 engines. We added the ProOne Fuel Maximizer to our tanks and wow, we received an <a href="immediate 7">immediate 7</a> % fuel savings. The sludge on our older fuel tanks and Racor fuel filters were gone! <a href="Instead of changing fuel filters every 2">Instead of changing fuel filters every 2</a> weeks we now go 2 months before we need to change them. That is a major savings. <a href="We used to change the oil every month">We used to change the oil every month</a> at \$1000 per interval. After adding the ProOne Heavy Duty Oil Stabilizer and monitoring the oil viscosity and wear metals, <a href="we're now changing oil every 6">we're now changing oil every 6</a> months!

Whale Watch Trips Jan.-Mar

Our Squid Boat which still has an older non-computerized 3406 Caterpillar engine has 35,600 hours of operation to date. We had black soot on the stern of the vessel which is now clean. The engine was using about a gallon of oil every 100 hours of operation. It's hard to believe but there is no more smoke and we don't have to add oil anymore. Can you imagine a 35,000 hour diesel engine not using any oil? Well I had to see it to believe it and it is true. After using the ProOne Fuel Maximizer we went from 10 gallons of diesel an hour to 8.2 gallons. That's a savings of over 18 % on fuel.

All Boats
Inspected and
Certified by
U.S. Coast Guard

Since we are around salt water all day, the ProOne representative recommended the ProOne XPL-101 spray and oh my god...I can't keep it on the boats. My crews spray it on everything from the anchor winches to nuts and bolts and of course their needle nose pliers. If it's metal, this stuff goes on and protects it from rusting. The stuff blows away anything else we have ever tried in the salt water environment. Try it, you'll see the results instantly, I guarantee it.

Complete Tackle Shop

Donald Brockman
President
Davey's Locker Sportfishing & Whale Watch



# Elmer's - Fuel Maximizer



In a controlled test, Elmer's Crane & Dozer found that ProOne Fuel Maximizer increased MPG by 10.6% overall and 11.2% while driving.



	Unit 1226 - 6/17/10	Unit 1226 - 8/10/10	
Time	6,4.85.21 hrs	284.15 hrs	
Drive time	4,535.12 hrs	212.22 hrs	
Distance	219,201.2 mi	9,910.9 mi	
Fuel	54,430.1 gal	2,199.4 gal	
Overall fuel economy	4.03 MPG	4.51  MPG + 10.6	<b>5%</b>
Driving fuel economy	4.12 MPG	4.64 MPG + 11.2	2%
Idle time	1,950.09 hrs	72.03 hrs	.,.
Idle fuel	1,244.3 gal	61.8 gal	
% Idle time	30%	25%	
Avg. load factor	53%	45%	
Avg. driving speed	48.3 mph	34.9 mph	
Avg. vertical speed	33.8 mph	46.7 mph	
Max vertical speed	82 mph	78 mph	
Max engine speed	2398 rpm	2113 rpm	
Start time	0.0 hr	6,485.21 hr	
End time	6,485.21 hr	6,769.36 hr	
Start odometer	0.0 mi	219,201.2 mi	
End odometer	219,201.2 mi	229,112.1 mi	



# Fuel Maximizer Results August 2013

June 23rd to July 19th 2013 – Before ProOne

- ≥ 26 Day operation
- > 54,490 Gallons of diesel used
- ➤ 2096 Gallons per day

## July 20th to August 3rd After ProOne

- ➤ 15 Day operation
- ➤ 28,123 Gallons of diesel used
- ➤ 1875 Gallons per day
- √ 11.18% Fuel Savings in same location
- ✓ 221 Gallons of fuel per day less

# Major Operator Denton, Texas



Caterpillar D398

\$718.25 per day SAVED!!

Total Savings on 28 Days of Operation

28 days x \$718.25 = \$20,111 - \$3,000 (ProOne) = \$17,111

Distributed by:



To: ProOne Inc.

Tim Wagner,

I thought you would want to know this. I attached some pictures of me adding it to my vehicle:

I own a 2005 Dodge 3/4 ton crew-cab pickup with a 5.9 Cummins diesel engine that I haul a fifth wheel trailer with. The last few months I have been using a fuel additive made by ProOne Inc. which is the Fuel Maximizer for diesel fuel used at one ounce per 25 gallons. This truck has approximately 81,000 miles on it and prior to using the Fuel Maximizer the truck would get approximately 21 to 23 miles per gallon as freeway miles. After using the Fuel Maximizer the truck now averages 27 miles per gallon on the freeway traveling around 70 MPH (1900 rpm), and occasionally it will hit 28 miles per gallon. A couple of additional areas of performance that I have noticed is that the engine is a little bit more responsive and the serious reduction of black smoke out of the tail pipe under acceleration.

Just as a note I also use the Engine oil stabilizer and have since it was originally introduced!

Best regards,

Harvey Peak Maryville, TN



#### Hi Bob,

I've been meaning to tell you that the "Fuel Maximizer" product you gave me to test on my vehicle worked just like you said. I had been averaging about 16-17 mpg in my 2000 Jaguar Vanden Plas but after using the Engine Life Treatment and your Fuel Maximizer I am now getting about 19mpg.which saves me about .45 cents a gallon of gas. I'm impressed! People are asking me where to buy it?

Regards, Bryan Wagstaff

# August 13, 2009

I just wanted to thank you for introducing me to your prolone product line. I want to let know that using your fuel additive increased my mpg by 18-20 %, that's in a 2001 GMC Serra Truck. All I would like to know is where do I send all my friends to purchase it? I would recommend that everyone use your products, it saves you money& works great.

Sincerely yours,

John E Dupies

TEZEPIPUE 714-305-6562

John 18 A GENERAL COMPRACTOR

From:

Jeff Super

Sent: To:

Wednesday, August 05, 2009 2:31 PM

Subject:

Bob Cooper RE: Pro One

Attachments:

image001.jpg

Hi Bob,

On my Camary I have gone from 21-22mpg average to 28mpg and it only has 23,000 miles on it.I hope this helps.Larry at the Waste Water plant in Santa Cruz will be buying for his personal vehicles as well. His truck has quited down and he likes the increase in power also.....Jeff



To: All

From: Tim Wagner

**Date:** 6/21/2011

Re: Fuel Maximizer/ Oil Stabilizer

#### Message:

Good day to our ProOne family, I would like to address a subject matter very dear to our performance hearts and that is the performance of the Fuel Maximizer which is sometimes not used in conjunction with the Heavy Duty Oil Stabilizer which in my opinion is a big mistake, but addressing the single performance of the Fuel Maximizer.

The overall value is improved fuel mileage with benefits that make it hard to operate without it, dealing with the following benefits. Water in fuel problems which is a huge issue in itself (please refer to the separate PowerPoint), cleaning up carbon on turbos, EGR valves, top compression rings, reduction of the soot build up in the oil / oil filters thus extending the oil life, seal conditioners to protect fuel injector pumps and injectors, keeping varnish build up in the fuel tanks minimized and reducing clogging problems with the fuel filters. With the new SCR (Selective Catalyst Reduction) exhaust systems which reduces NOx using DEF (Diesel Emission Fuel-actually is Urea) we will reduce the cost operation of the DEF and add additional life to these expensive SCR systems.

All of this with significant fuel savings that more than pays for the product giving added performance i.e. 10 MPH faster on the hills being 2 gears up and etc. Several truck drivers / owners which are contracted to keep clients trailers clean have to run their rigs through a \$60.00 truck wash facility now cuts that cost (reduction of soot coming out of the exhaust leaving the trailer a mess) by more than half along with the downtime. All these areas translate to major savings of costs and downtime. We should not always be just selling MPG even though it's always there, even though sometimes it is hard to calculate and measure at times.

When evaluating the overall performance of the Fuel Maximizer (which should be run in conjunction with the Heavy Duty Oil Stabilizer) the performance / value when detailed and monitored in the areas listed above there are significant savings. We have been receiving several call in reports of fuel mileage reports that exceed areas we don't even like to advertise and we are always looking to get these in writing. It is so easy to call in and share but we do look to have these in writing and then share these results with others. So please stay in touch and please continue to share your performance results with us. Communication always helps.

Tim Wagner Sr. Vice President ProOne Inc.