

**MODIFIED FLEET TEST PROTOCOL<sup>®</sup>**  
**FuelSaver Technologies<sup>™</sup> DuraBOOST Fuel Enhancer (DurAlt<sup>®</sup>)**

**PROTOCOL INSTRUCTIONS**

- Determine which vehicles in your fleet will be used to test the Fuel Enhancer.
  - a. Test the entire fleet or a statistical sampling of your total fleet using vehicles that represent the majority of your fleet
  - b. Test no less than five vehicles, and preferably at least ten or more that represent your fleet
  - c. Select as many control vehicles of the same year and type as the vehicles being tested.
  - d. Use one worksheet for each test and control vehicle.
- Take baseline data **without** fuel enhancer for at least three tanks of fuel (preferably for one full month of fuel use) for each vehicle. Use the same operating conditions to collect data during baseline and testing. (Full operating load, Air Conditioning, etc.) **Mark down the conditions under the comments section on the worksheet.** Control vehicles are NOT treated with DuraBOOST.
- Refill fuel tank to the same level on each refueling (to filler neck is one possible reference point)
- Complete the worksheet for control vehicles and test vehicles. (Use of control vehicles is critical to provide a direct comparison between baseline and test vehicles. Seasonal fuel blend changes and other unknown variables can affect fuel economy.)

**TESTING CHECKLIST**

1. Following baseline data collection, treat a full tank of fuel in each test vehicle to obtain the proper ratio of product to fuel.  
**Subsequent fill-ups need only treat the amount of fuel added during the fill-up.**
  - a. DIESEL FUEL: **one ounce (30ml) of enhancer per 23 gallons (87 liters) of DIESEL**
  - b. GASOLINE: **one ounce (30ml) of enhancer per 40 gallons (121.1 liters) of GASOLINE**
2. Each fill-up: fill fuel tank until the pump stops or to the same reference point.
3. Add enhancer to the fuel tank based on the ratios shown above.
4. Complete the worksheet on the attached form, including comments (in particular, conditions encountered that could affect MPG such as engine idle time, traffic jams, delays).
5. Turn in worksheet to office when full and ensure worksheet is replaced in vehicle. Additional copies of the worksheet should be made as needed for the duration of the test.

**Baseline Without FuelSaver Technologies™ DuraBOOST Fuel Enhancer (DurAlt®) (make copies as needed to use one log per vehicle)**

<b>PUT VEHICLE ID (VIN or #) IN THIS BOX:</b>	<b>TYPE FUEL AND SOURCE</b>  Circle below as appropriate	<b>ODOMETER READING</b>	<b>MILES or KM DRIVEN ON TANK</b>  (since last fill-up)	<b>GALLONS or LITERS OF FUEL USED</b>  (number added at fill-up for full tank)	<b>BASELINE Fuel Economy (MPG or LITERS/100KM)</b>  Miles driven Divided by Gallons Used or Liters Used Divided by 100 KM Driven  <b>First Tank</b>	<b>BASELINE Fuel Economy (MPG or LITERS/100KM)</b>  <b>Second Tank Fill</b>	<b>BASELINE Fuel Economy (MPG or LITERS/100KM)</b>  <b>Third Tank Fill</b>	<b>COMMENTS/OBSERVATIONS</b>  - Ease of engine start - Engine noise level noted while starting engine first time for day and during operation - Intensity and color of exhaust smoke at engine start, during operation, and shifting gears - Changes in power, gear shift etc. - Delays encountered that affect MPG (engine idle time)
<b>DATE OF FILL-UP:</b> _____  <b>OPERATOR:</b> _____	Gas/ diesel/ biodiesel  Bulk tank/ commercial gas/					*****	*****	
<b>DATE OF FILL-UP:</b> _____  <b>OPERATOR:</b> _____	Gas/ diesel/ biodiesel  Bulk tank/ commercial gas/				*****		*****	
<b>DATE OF FILL-UP:</b> _____  <b>OPERATOR:</b> _____	Gas/ diesel/ biodiesel  Bulk tank/ commercial gas/				*****	*****		

With FuelSaver Technologies™ DuraBOOST Fuel Enhancer (DurAlt®) Added (make copies as needed to use one log per vehicle)

<b>PUT VEHICLE ID (VIN or #) IN THIS BOX:</b>	<b>TYPE FUEL AND SOURCE</b>  Circle below as appropriate	<b>ODOMETER READING</b>	<b>MILES or KM DRIVEN ON TANK</b>  (since last fill-up)	<b>GALLONS or LITERS OF FUEL USED</b>  (number added at fill-up for full tank)	<b>AMOUNT OF DuraBOOST ADDED</b>	<b>FUEL ECONOMY (MPG or LITERS per 100KM)</b>	<b>COMMENTS/OBSERVATIONS</b>  - Ease of engine start - Engine noise level noted while starting engine first time and during operation - Intensity and color of exhaust smoke at engine start, during operation and when shifting gears - Other changes in power, gear shift etc. - Delays affecting MPG (engine idle time)
<b>DATE OF FILL-UP:</b> _____  <b>OPERATOR:</b> _____	Gas/ diesel/ biodiesel  Bulk tank/ commercial gas/						
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