



## Stephens Small Engine

SALES & SERVICE

DIV. OF GOLDEN GROVE HOLDINGS INC.

860 BROCK RD. SOUTH, UNIT #15

PICKERING, ONTARIO L1W 1Z8

TEL: 905-420-1905

FAX: 905-420-6154

Transportation  
Transports

P.O. Box/C.P. 6000

Fredericton, NB E3B 5H1

**Date :** March 4<sup>th</sup> 2011  
**To:** All Users of gas powered vehicles and equipment  
**From:** Vehicle Management Agency  
**Subject:** Introduction of Ethanol (E10) into regular unleaded gasoline

---

On Tuesday, March 8, 10% ethanol (E 10) is being introduced into regular unleaded gasoline supplied from Esso and Irving. The introduction of ethanol into regular unleaded gasoline may cause issues for some gasoline powered equipment and storage facilities.

Please note - effective immediately, Vehicle Management Agency (VMA) recommends that you do not purchase or use regular or mid-grade gasoline for any small equipment that is gasoline powered.

One of the potential problems with ethanol blended gasoline is its very short shelf life. It reacts with moisture which causes the ethanol to separate from the gas. This may cause severe damage to carburetors and fuel systems after even short storage periods.

VMA recommends that you use only high test (premium) gasoline in all small equipment that is gasoline powered.

This includes 4-stroke and 2-stroke engines for boat motors, portable water pumps, all-terrain vehicles, snowmobiles, generators, gas powered trimmers, lawn mowers, snow blowers, chain saws, bush saws, etc.

Please use high test (premium) gas in any vehicle that is utilized on a seasonal basis or will remain parked for an extended period of time after the March 8, 2011 introduction of ethanol into regular gasoline. All gasoline engine powered equipment should have a tank of high test gas run through the engine before it is parked for an extended time period.

Your cooperation and vigilance to these matters will reduce the problems for the clients with the introduction of ethanol into the fuel supply.

**USE SHELL 91 OCTANE (V-POWER), ESSO, CANADIAN TIRE, COSTCO AND ULTRAMAR'S  
91 OCTANE FUEL ONLY!!**

**\*\* ADD FUEL STABILIZER ON DATE OF FUEL PURCHASE \*\***

Reference website: [www.pure-gas.org](http://www.pure-gas.org)