IOGEN
CORPORATION

NEWS RELEASE

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CELLULOSE ETHANOL DRIVES COAST TO COAST

Low CO_2 fuel to power first of its kind cross-Canada green road trip

Halifax – Iogen Corporation announced today that it is supplying its low CO_2 emission cellulose ethanol fuel to "Mission Green," a 10,000 kilometre cross-Canada clean vehicle adventure tour. The road trip was launched today from Halifax, and will criss-cross the country finishing in Vancouver in early October.

"This tour is a demonstration that Canadians can drive the vehicles of their choice without harming the environment," said Jeff Passmore, Executive Vice President of Iogen, attending the event in Halifax. "The tour required the use of a sport utility vehicle, yet running on 85% cellulose ethanol, this vehicle's greenhouse gas emissions are no greater than hybrid vehicles on the road today."

Fuelling a GM sport utility Yukon with Iogen's low CO_2 fuel became possible last April when the Ottawa-based company announced that its unique brand of cellulose ethanol was ready to go. The trip marks yet another first for Iogen, as never before has cellulose ethanol been used to fuel an E85 flexible fuel vehicle.

As it crosses Canada, Mission Green will salute 85 local Canadian environmental initiatives that are creating a cleaner, healthier environment for all Canadians. Garry Sowerby, renowned Canadian adventure traveler and world driving record setter, will pilot GM's advanced technology vehicles (the GMC Yukon and a Chevy Silverado hybrid pick-up truck) to highlight both the vehicles, and Canadians' desire to be able to meet their driving needs while simultaneously reducing their fossil fuel consumption.

Cellulose ethanol can be blended with gasoline and used in cars and trucks today. In fact, all vehicle manufacturers warrant the use of 10% ethanol blends and GM recommends its use. Unlike conventional ethanol, cellulose ethanol is made from the non-food, residue portion of agricultural crops, including such residues as cereal straws and corn stover. Cellulose ethanol is one of the simplest and most cost effective means of reducing greenhouse gas emissions in transport. Compared with gasoline, ethanol derived from cellulose reduces carbon dioxide emissions by more than 90%.

In June, Iogen's cellulose ethanol was blended with gasoline and used to fuel courtesy vehicles at the 'International Conference for Renewable Energies' in Bonn, Germany.

Iogen owns and operates the world's only cellulose ethanol demonstration facility. The company plans to start construction of the world's first commercial facility once it has selected a site later this year.

- 30 -

Head Office: 8 Colonnade Road, Ottawa, Ontario, Canada K2E 7M6 Tel: (613) 733-9830 Fax: (613) 733-0781
Manufacturing: 300 Hunt Club Road East, Ottawa, Ontario, Canada K1V 1C1 Tel: (613) 733-9830 Fax: (613) 482-2399
www.iogen.ca

For more information please call:
Tania Glithero
Iogen Corporation
(613) 733-9830 Ext. 2005
taniag@iogen.ca

Notes to editor:

1. Iogen is a privately held company located in Ottawa, Ontario, Canada. Iogen has 170 employees and has been in operation since 1974.

2. While cellulose and conventional (grain derived) ethanol are the same final product that can easily be integrated into the existing fuel distribution system, each has several distinct differences.

   Conventional fuel ethanol is derived from grains such as corn and wheat. Cellulose ethanol, on the other hand, is an advanced new transport fuel with a unique combination of attributes. These include:

   - low life-cycle greenhouse gas (GHG) emissions;
   - a high level of sustainability;
   - made from the non-food portion of renewable feedstocks such as cereal straws and corn stover;
   - the potential to have a large-scale, world-wide impact.

3. E85 flexible fuel vehicles can use any blend of ethanol and gasoline, up to 85% ethanol. These vehicles can therefore run on 100% gas, or 85% ethanol and 15% gasoline, or any blend in between.

4. Iogen Corporation also operates an established specialty enzymes business. Iogen Bio-Products focuses on improving the operation of industries that process natural fibre. The company makes and sells high quality enzymes that are used by industries including pulp and paper and textiles.