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The Soy House



THE SOY HOUSE: Presented by Ontario's soybean farmers, in partnership with Quality Homes and Habitat for Humanity, Halton

You are invited to visit the first-ever Soy House exhibit at the 2009 Royal Agricultural Winter Fair. Soybeans are a remarkable crop with many uses including food, fuel and everyday commercial and residential products. The soybean is unique as it can be separated into soy oil and soy protein, allowing it to be used in a wide range of applications. It's a nutritious source of protein. It's also an environmentally-friendly, sustainable replacement oil in commercial products such as furniture foam, mattresses, lubricants, no-VOC paints and car parts. Visit our Soy House exhibit, see the soybean at work and also meet with local companies who are already using this powerful bean in their products. You will experience soy in a whole new way!

SOY IS NUTRITIOUS AND DELICIOUS

There's a good chance that soy is already a part of your diet. Soy is used in many nutritious foods from soy beverages, yogurts and vegetable protein to salad dressings, baked goods and frozen desserts.

THE WONDER CROP

Often dubbed the wonder crop for its versatility, soy is both food **and** fuel. When soybeans are crushed, their protein and oil components are separated. 80% of the bean becomes protein-rich soy meal, which is used for human and animal consumption, and the other 20% becomes soy oil. This oil can replace the petroleum polyol in a wide range of commercial products.

THE 101+ USES OF SOY

Soy can be used in products all over your home for a cleaner, greener environment. Today, soy oil is being used as a renewable, eco-friendly substitute for some of the petroleum oil found in household products. It can replace

petroleum-based polyol in items like the foam cushioning of couches, chairs and carpeting. It can also be used to make everything from adhesives, to house insulation, to clothing, to the bumper of your car.

DID YOU KNOW?

- Soybeans can be used to replace petroleum in plastic grocery bags, as well as the clothes we wear.
- In the fuel tank, soy goes to work as clean-burning, renewable, energy-efficient bio-diesel.
- Researchers are developing new uses for soybeans; including building materials and bathroom fixtures, auto parts as well as soy ink.

A 'MADE IN ONTARIO' SOLUTION

Soy is a made-in-Ontario solution. From the farm right through the value chain, soy supports Ontario's emerging bio-economy.

LOCAL PRODUCTS, LOCAL SUPPLIERS

The Soy House has been made possible by incredible partnerships with cutting-edge local companies already using soy in their products: Foamite, Polar Spray, Callrich Eco-Services, From the Meadow, Watermatrix, Sherwin Williams, ISO, Brentwood Classics, Revolve Clothing and Bamco.

EXPERIENCE THE NEXT GENERATION OF SOY

Visit the Soy House at the Royal Winter Fair and see how soy can be used in every room to create a greener, cleaner home.

