



Cargill, Incorporated
P.O. Box 5625
Minneapolis, MN
55440

Tel (952) 742-6000
Fax (952) 742-7393

News Release

www.cargill.com/today/press.htm

Date: June 26, 2007

Contacts: Bill Brady, 952-742-6608, bill_brady@cargill.com

Cargill's BiOH™ polyols technology wins Presidential Green Chemistry Challenge Award from U.S. EPA

WASHINGTON, D.C.– Cargill's BiOH™ brand polyols, the first commercially successful biobased industrial polyols used in flexible foams, has won the 2007 Presidential Green Chemistry Challenge Award. Cargill, winner in the Designing Greener Chemicals category, is one of five recipients to be honored tonight (Tues., June 26) in a ceremony at the National Academy of Sciences.

Sponsored by the Environmental Protection Agency, the Presidential Green Chemistry Award promotes innovative chemical technologies that reduce negative impacts on human health and the environment compared to the current state-of-the-art. An independent panel, selected by the American Chemical Society, judges the nominations.

"This brings well-deserved recognition to the incredible work done by our industrial bioproducts team in taking the concept from a blank sheet of paper to commercial sales in just 26 months," said Ron Christenson, Cargill corporate vice president and chief technology officer. "The team continues to work in tandem with customers to expand the applications of and develop high-performing additions to the product line. It is one of the great success stories of industrial bioproduct development and I accept the award with great pride on behalf of Cargill."

This is the third time in two years that Cargill's BiOH polyols have achieved significant third-party recognition. In 2006 it earned a Technology Innovation Award from the Alliance for the Polyurethanes Industry. In March of this year, it won a Sustainability Award from the Society of Plastics Engineers.

In addition, this is the second time a Cargill business has landed a Presidential Green Chemistry Award. In 2002, Cargill's corn-based polymers business, NatureWorks (then known as Cargill Dow), won in the Greener Reaction Conditions category.

Derived from natural vegetable oils such as soybean oil, BiOH polyols help flexible polyurethane manufacturers reduce their environmental footprint and market their choice to

downstream customers. Manufacturers are currently applying it to make flexible foam for bedding, furniture and automotive uses. Customers include some of the biggest names in those industries.

A preliminary life cycle analysis indicates that replacement of petroleum-based polyols with BiOH polyols results in 36% less global warming emissions, a 61% reduction in non-renewable energy use, and a 23% reduction in the total energy demand. For every million pounds of BiOH polyol produced to replace petroleum-based polyols, about 2,200 barrels (nearly 700,000 pounds) of crude oil are saved.

Media note: The Presidential Green Chemistry Award ceremony starts promptly at 5:30 PM EDT tonight (Tues., June 26) in the main auditorium of the National Academy of Sciences Building, 2100 C St. N.W., Washington, D.C. Advanced notice if you plan to attend is appreciated. Please send name and affiliation to the attention of Richard Engler at the following e-mail address: greenchemistry@epa.gov. Thank you.

###

About Cargill

Cargill is an international provider of food, agricultural and risk management products and services. With 153,000 employees in 66 countries, the company is committed to using its knowledge and experience to collaborate with customers to help them succeed. For more information, visit www.cargill.com.