



Interview technical experts involved in researching new soy technology or United Soybean Board farmer-leaders involved in funding the research of new soy technology.

For more information, contact Chris Krull at 888.235.4332, ext. 1951 (krullc@osborn-barr.com) or Tyler Kelley at ext. 1306 (kelleyt@osborn-barr.com).

Soy Sets a New Tone for Printing Inks

Before you print this newsletter, consider your printer likely uses petrochemical-based toner. Thanks to research funded by the Ohio soybean checkoff, home and office printers can now go from printing with petroleum to using renewable soy-based ink. Ohio soybean farmers partnered with Battelle to develop soybean-oil-based AgriTone, now available in a line of remanufactured laser toner cartridges from West Point Products. The soybean checkoff began funding the development of soy ink in 1987. And while commercial printers began using soy ink more than 20 years ago, AgriTone represents the first soy ink for home and office use. In addition to using soy-based ink, West Point's commitment to the environment includes reusing old toner cartridges and recycling raw materials used in its production processes. For a list of which printers can use AgriTone, contact Chris Krull at krullc@osborn-barr.com.

Soy Makes Sure Outdoor Event Doesn't Gather Dust

Attendees of Ag Progress Days in State College, Pa., in August probably noticed a difference from what they're used to at dusty outdoor farm shows. Pennsylvania soybean farmers, through their soybean checkoff, sponsored an application of Dustkill, a nontoxic, biodegradable soybean-oil-based dust suppressant on all roads and parking areas at the show. Dustkill represents a higher quality and more environmentally friendly alternative than its non-biobased competitors, says Pennsylvania-based Dustkill East, which manufactures the product and applied it at Ag Progress Days. Other dust suppressants made from calcium and magnesium chloride dissolve in water and could run off into groundwater. Dustkill bonds and stabilizes road materials, potentially requiring less road maintenance. For more information about the soybean checkoff's commitment to funding research and development of new uses for soybeans, including soy-based dust suppressants, visit soynewuses.org.

Ford Keeps Pedal to the Metal with Soy Foam

U.S. soybean farmers have long known they have a friend in Ford Motor Company. And the company that included soy-based foam in the seats of the 2008 Mustang is at it again. Ford will become the first in the industry to use soy foam in headliners when it rolls out the 2010 Ford Escape and Mercury Mariner. Additionally, Ford announced last month that its 2011 Ford F-Series Super Duty[®] diesel pickups will be fully compatible with a 20 percent biodiesel blend (B20). Soybean oil remains the dominant feedstock for manufacturing biodiesel. Work by the soybean checkoff-funded National Biodiesel Board (NBB) led to the passage of a B20 quality standard that was instrumental in gaining Ford's approval of biodiesel. Ford says soy foam seating can currently be found in more than 1.5 million vehicles, replacing about 1.5 million pounds of petroleum. The soybean checkoff provided Ford with research and funding support for its development of soy foam seating. To learn more about why Ford would like you to sit on soybeans, click [here](#).

Summit Results in Renewable Requirement for Heating Oil

Judging by the recent national oilheat industry policy summit, leadership from throughout the oilheat industry has warmed to the idea of going green. At that summit, oilheat associations and industry stakeholders embraced an increase in the use of cleaner burning fuels, including Bioheat[®], a mixture of biodiesel and traditional home heating oil. The oilheat industry approved a formal resolution calling for inclusion of at least 2 percent renewable biocontent in all heating oil by July 2010, with the goal of increasing that level over time. Bioheat offers homeowners the same environmental benefits as biodiesel offers diesel vehicle owners, including reduced-life-cycle carbon dioxide and greenhouse gas emissions. Soybean oil remains the dominant feedstock used to manufacture biodiesel, including the biodiesel used in Bioheat blends. The soybean checkoff funds biodiesel research and promotion through NBB. To learn more about Bioheat, visit <http://www.bioheatonline.com>.

To learn more about soy-based products, visit USB's *Soy Products Guide* online at www.soynewuses.org.

USB is made up of 68 farmer-directors who oversee the investments of the soybean checkoff on behalf of all U.S. soybean farmers. Checkoff funds are invested in the areas of animal utilization, human utilization, industrial utilization, industry relations, market access and supply. As stipulated in the Soybean Promotion, Research and Consumer Information Act, USDA's Agricultural Marketing Service has oversight responsibilities for USB and the soybean checkoff.