

FOR IMMEDIATE RELEASE:

**BHS HELPS DRIVE CUTTING-EDGE ACADEMIC RESEARCH
Specialty Chemical Company's Partnership with Boise State University
Pushes the Boundaries of Phosphate-Free Cleaning Technology**

NAMPA, Idaho, Nov. 1, 2012 - New Environmental Protection Agency regulations in 2013 could cost municipal water facilities – and taxpayers – millions of dollars if they don't adequately restrict phosphate intake from industrial customers. A new research project, driven by BHS Specialty Chemical Products and largely funded by a \$50,000 grant from the State of Idaho, promises to advance the technology of eco-friendly cleaning products, free of phosphates and other hazardous chemicals.

In partnership with Dr. Owen McDougal at Boise State University, BHS worked to develop this unique research project and secure funds from the Idaho State Board of Education's Higher Education Research Council (HERC). The academic grant program is designed to stimulate competitive research at Idaho's higher education institutions.

"It makes sense for us to partner," said BHS CEO Phil Johnson. "Our company has a desire to grow, and providing opportunities for students to get real-world experience in our industry will provide a natural source of talented and trained employees to fill the jobs we intend to create. The university is doing fundamental research that is needed in our industry and we can do more together."

In addition to the \$50,000 grant funds, BHS contributed in excess of \$13,000 to the research project to provide an ELSD (Evaporative Light Scattering detector) for an HPLC (High Pressure Liquid Chromatography) system, plus additional funds to support undergraduate researchers. Working together in partnership to complete the project, the effort was largely directed by Dr. Owen and Ben Parker, the chemist who manages the BHS Research and Development Department.

The collaborative research and development effort utilized a process of reverse engineering to reformulate specialty cleansers and detergents used in the food industry. "As a result," said Parker, "we have reformulated three of BHS's current products to phosphate-free and Nonylphenol ethoxylate-free products." These will join a lineup of phosphate-free cleaning products developed and marketed by BHS.

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About BHS Specialty Chemicals

BHS offers a complete spectrum of products and services to satisfy the chemical requirements of food manufacturers and other industries. An SQF 2000 Level II Certified Company, BHS provides chemicals approved and controlled for use in food manufacturing plants. Since 1998 the company has grown to become a prominent member of the chemical supplier industry. To learn more, visit <http://www.BHSpecialtychemicals.com>

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