



**SMART SILVER™**  
A NANOHORIZONS INNOVATION

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**Greenology Chooses SmartSilver™  
Certified Antimicrobial Performance for Do No Harm™ Scrubs**

State College, PA—August 25, 2009—Greenology, maker of sustainable Do No Harm™ medical apparel, has selected NanoHorizons Inc.'s SmartSilver™ to provide the antimicrobial performance that is a primary feature of the new Do No Harm scrubs line. In addition to SmartSilver's permanent, safe antimicrobial protection, the Do No Harm scrubs are made of recycled fibers that are tested and certified by Oeko-Tex® to be free from harmful levels of more than 100 substances believed to be dangerous to human health.

"In order to live up to the Do No Harm ideal of scrubs that do no harm to the planet, to patients, or to the medical personnel themselves, we needed to select our antimicrobial additive with great care," says Jim Noble, VP Sales and Marketing for Greenology. "SmartSilver met every performance and sustainability criteria we set. SmartSilver was the natural choice for Do No Harm scrubs."

Doctors have been using silver's natural antimicrobial properties to control bacteria since the beginning of history. Silver is used today in hospitals around the world to treat and prevent infections in burn victims and newborns. Plus silver antimicrobials are used in hospital furniture and medical devices.

"SmartSilver was developed originally for the medical market," says Dr. James Delattre, VP Global Marketing, NanoHorizons Inc. "Now that SmartSilver additives are available for textile and apparel applications, partnering with Greenology to launch a line of antimicrobial scrubs is the perfect extension."

SmartSilver bonds permanently to fabrics and never wash out or wear off. The protection lasts for the expected life of the garment. SmartSilver's nanotechnology means that it works at the microscopic level and doesn't compromise a garment's softness or appearance or interfere with other performance additives. SmartSilver is made from reclaimed silver and the additives are EPA registered and Oeko-Tex approved. For more information on SmartSilver, go to [www.SmartSilver.com](http://www.SmartSilver.com).

About NanoHorizons Inc.

NanoHorizons Inc. ([www.nanohorizons.com](http://www.nanohorizons.com)) is a leader in the emerging, cutting-edge field of practical nanotechnology for a broad range of consumer, commercial, and industrial applications. The company's nanoscale silver antimicrobial additives, developed and manufactured in the US and marketed globally to customers in the apparel, health care, and coatings and plastics industries under the SmartSilver™ brand ([www.smartsilver.com](http://www.smartsilver.com)), uniquely offer permanent, safe and cost-effective bacterial control in a variety of products, including natural and synthetic fibers and fabrics as well as coatings, foams and polymer applications. SmartSilver additives are EPA registered and Oeko-Tex approved. NanoHorizons' experienced team of scientists, engineers, and operational managers provide product research, design, development, laboratory testing, manufacture, and customer technical and sales support. The company is privately held and headquartered in Penn State University's Innovation Park in State College, Pennsylvania.