

PEOPLE

SESHADRI RAMKUMAR, PH.D., AND HIS TEAM AT THE INSTITUTE OF ENVIRONMENTAL AND HUMAN HEALTH (TIEHH) AT TEXAS TECH LEVERAGED THE ABSORBENT CAPABILITIES OF COTTON TO CREATE THE FIBERTECT® WIPE THAT CAN ABSORB AND NEUTRALIZE GASES AND LIQUIDS THAT MIGHT BE USED IN CHEMICAL WARFARE. News of the wipe and its varied uses has appeared several times in the *Texas Techsan*. Fibertect® was one of seven new innovations selected by Cotton Incorporated to show the versatility of the fiber.

The products are highlighted in short vignettes on Cotton Incorporated's Cotton Today website.

The process to make Fibertect® has received a patent and has been validated for use as a low-cost decontamination wipe for the U.S. military. Also, the wipe's qualities were re-engineered to create a better absorbent material to pick up the "chocolate mousse" oil slicks inundating Gulf Coast beaches following the Deepwater Horizon disaster.

First Line Technology commercially distributes Fibertect®. The wipe is manufactured by Texas Tech alumnus' Carey Hobbs company: Hobbs Bonded Fibers Inc.
