Hamilton, OH—October 19, 2007—When Dr. Charles Gerba, a microbiologist at the University of Arizona, reported in 2002 that the typical office desk has hundreds of times more bacteria per square inch than an office toilet seat, the news spread like wildfire and caused concern for millions of office workers.

According to the report, toilet seats have 49 germs per square inch. But the desktops tested have almost 21,000 germs per square inch.

Making the situation all the more serious, “We now know that 80 percent of the infections [office workers] get are transmitted from their immediate environment,” Gerba said.
“Compounding the problem is the fact that at many offices and schools, cleaning professionals do not touch desks,” says Matt Morrison, Communications Manager at Kaivac, Inc., developers of the No-Touch Cleaning™ system. “Usually this is to avoid accidental misplacement or loss of important documents. Even school desks are not often cleaned by the custodial crew because of lack of resources.”

And even if they do clean desks, according to Morrison, the common cleaning tools—terry cloth or microfiber towels—become increasingly soiled and contaminated as they are used to clean more and more surfaces. “Studies indicate that the last surface cleaned can be two to as much as eight times more soiled than the first surface cleaned,” he says.

**Creating Healthier Surfaces**

Aware of the problem, some jansan manufacturers have been developing systems and technologies to keep desktops and other surfaces not only clean but healthy. One of the newest systems available is the KaiFly from Kaivac.

The patent-pending KaiFly combines microfiber, a window squeegee, and a motorized sprayer to clean desktops and remove harmful bio-pollutants. Testing using advanced adenosine triphosphate (ATP) technology showed that the KaiFly removed at least six times more contaminants than did conventional towels and wipes. In addition, bacteria testing showed wipes and towels left up to 80 times more bacteria behind than KaiFly.

“Also, the cleaning effectiveness is consistent from the first surface cleaned to the last,” says Morrison. “The system is fast, cleaning desktops in about half the time of traditional methods and helping keep them clean and healthy.”
The President of Kaivac, Robert Robinson Sr., who has been in the jansan industry for more than a decade is available to discuss jansan industry issues and trends. He may be reached by calling: 800-287-1136

About Kaivac
Headquartered in Hamilton, OH, and the originator of No-Touch Cleaning™ system, Kaivac, Inc., manufactures a full
line of No-Touch cleaning products aimed at making cleaning processes safer for people and the environment while preserving quality and cost efficiency. For more information on the company and its products, call 1-800-287-1136 or visit www.kaivac.com.