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# **Certified Maintenance Service introduces Max Defense System**

By RACHEL SAULS COMMUNITY NEWS WRITER

As the Scenic City enters the annual flu season. Certified Maintenance Service is providing Max Defense Service, a green product application which fights against bacterial microbes that can spread the flu and other diseases.

#### **KEEPING IT CLEAN**

**Certified Maintenance** Service, a leading local custodial service provider, is located at 1504 Merrill St. in East Ridge and can be contacted by calling 622-8192. For more information, visit www.cms-clean.com.

Max Defense Service is a three-step system ending with the application of a silane-based solution that bonds to surfaces to eliminate microbes in between cleanings, said Certified Maintenance Service sales manager Guy Harris.

"When you spray a disinfectant on a surface, most disinfectants do a great job of killing germs," he said. "But once it dries, it doesn't fight the germs anymore."

Instead of poisoning germs like traditional disinfectants, the active ingredient in the Max Defense System uses the molecular shape of the product to destroy germs, said Harris. The molecules form a spike with

a positively charged nitrogen atom at the center, which attracts the negatively charged microbes and impales them on the molecule, he said.

The molecules work together and act kind of like a miniature electrical fence with lots of barbs," he said.

Since the solution is bonded to the surfaces on which it is applied, it can last for as long as six months or a year depending on how much the surface comes in contact with people, all the while protecting against bacterial microbes like mold, allergens, HIN1, MRSA, staph infection, E. coli and salmonella, said Har-

While applying the Max Defense System at West Point Military Academy, a swab test was performed that showed 99.9 percent of the bacteria was gone after application, he said.

"We're really excited about this new division of our company because we're the only cleaning service in town offering the Max Defense System," he said.

According to Harris, Max Defense System ranges in price from \$150 to \$400, depending on the size of the home or office. That price includes an initial deep cleaning and disinfection before the product is applied, and larger facilities could cost more, he



Certified Maintenance Service staff members Ted Deaver, Nathaniel Adigun, Guy Harris and Tom Yarman, from left, say they are excited about providing the area with Max Defense Service.

An All-American wrestler himself, Harris said the product has been popular with local wrestling facilities like the University of Tennessee at Chat-

"Wrestling mats are like a Petri dish for microbes," he said.

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## tanooga, Cleveland High School and Soddy-Daisy High School.

### Other popular uses include medical facilities, day cares and industrial facilities, he said.

### Local business customers

The following local businesses have recently used the Max Defense System:

- Certified Maintenance Service
- · Cleveland High School Alan Jones Wrestling Arena
  - Dr. Clarence Fennewald
  - Groome Transportation
- Kids 'R' Kids Day Care
- LJT Steel
- The Lutheran Church
- Remington Industries
- Soddy-Daisy Wrestling Arena
- · University of Tennessee at Chattanooga Wrestling Facilities



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