

ORCHEM CORPORATION LAUNCHES NATIONWIDE ROLLOUT OF SPECTRUM 24, NEXT-GENERATION ANTIMICROBIAL DISINFECTANT WITH UP TO 24 HOUR RESIDUAL EFFECTIVENESS

New product is effective against MRSA and VRE, helps medical facilities manage risk, save money

FAIRFIELD, OHIO: Orchem Corporation, a leading manufacturer and distributor of specialty chemicals owned by basketball legend Oscar Robertson, has launched a nationwide rollout of its Spectrum 24 Disinfectant targeted at the healthcare industry.

Spectrum 24 is an EPA registered, broad spectrum antibacterial, antifungal, and antiviral disinfectant that offers up to 24 hour residual effectiveness while killing such standard or resistant bacteria as salmonella, staphylococcus aureus, E. coli, VRE and MRSA in just 30 to 120 seconds. Dangerous viruses such as Influenza A can be neutralized in 10 minutes or less. Most other disinfectants only provide a surface kill; once touched, the surface becomes a target for infections again until the areas has been cleaned.

“Providing a safe, sterile environment for patients 24/7 is one of the biggest challenges facing the healthcare industry,” said Oscar Robertson. “Spectrum 24 enables healthcare professionals to meet that challenge more effectively than ever before.”

“Spectrum 24 is both the most effective and the most environmentally friendly disinfectant available today,” added Robertson. “It helps healthcare providers reduce risk by killing dangerous bacteria faster -- particularly MRSA, which is resistant to other disinfectants currently in use -- and also offers considerable cost savings because of its longer residual effectiveness. There is no other disinfectant that comes close.”

Unlike other disinfectants which are ethanol and ammonium chloride based, Spectrum 24 is based on a patented new molecule, silver dihydrogen citrate (SDC), comprised of silver ions and citric acid. The silver ion deactivates structural and metabolic membrane proteins, halting the microbe’s ability to replicate and leading to its death.

Spectrum 24 has a toxicity rating of IV, the lowest assigned by the Environmental Protection Agency, compared with the II rating of ammonium chloride disinfectants. Spectrum 24 is colorless, odorless, non-corrosive, non-flammable, non-staining, and does not cause the skin irritation associated with other traditional disinfectants. Designed for use on hard, non-porous surfaces, Spectrum 24 can be applied by spraying or direct contact.

While strong enough for use in medical facilities, restaurants, and other businesses where a sterile environment is of critical importance, Spectrum 24 is also safe to use where children are present – in the home, in schools and day care facilities, and on children’s books and toys.

(more)

“We have had excellent feedback from those healthcare facilities which have been early adopters of this product,” says Robertson. “While we ultimately plan to serve many different segments of the commercial, institutional, educational and residential markets, the most critical need for our product right now is in the healthcare field. Thus we are focusing an increased sales and marketing effort on better serving that field.”

Orchem also serves the healthcare field with a line of enzyme-based cleaning solutions for surgical instruments.

MORE ABOUT SPECTRUM 24:

http://www.orchemcorp.com/fw/main/Spectrum_24-151.html

ABOUT ORCHEM CORPORATION: Located in Fairfield, Ohio, just north of Cincinnati, Orchem Corporation is a leading specialty chemical manufacturer and distributor, with extensive expertise in proprietary product formulation, contract manufacturing and distribution services. 100% owned by Hall of Fame basketball legend Oscar Robertson, Orchem provides cleaning and sanitizing solutions to the food, beverage, dairy processing, institutional, healthcare, general industrial, residential, and commercial markets. The company manufactures a wide range of hard surface cleaners and sanitizers, laundry detergents, and industrial process chemicals, incorporating the latest blends of surfactant and synthetic chemistry. Orchem also provides full turnkey private label manufacturing, distribution, and market support to entrepreneurs looking to launch their own businesses.

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