

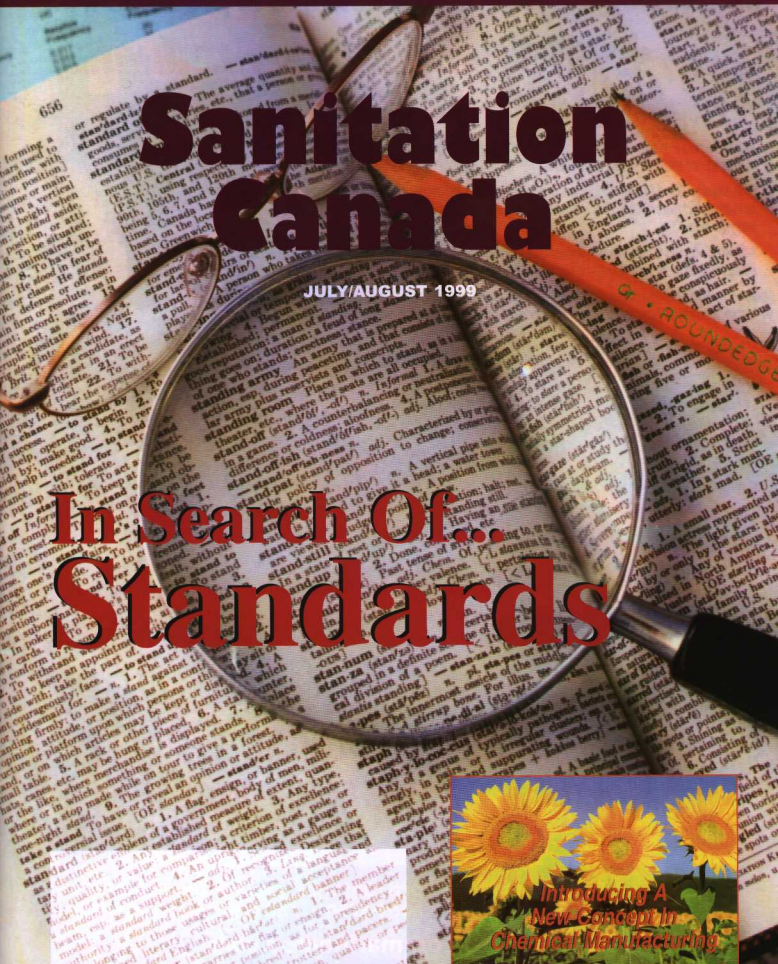
Sanitation Canada

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In Search Of... Standards



Introducing A
New Concept In
Chemical Manufacturing



Revolutionary Accelerated Hydrogen Peroxide™ Products

Approved For High-Level Disinfecting and Cleaning

Virox Technologies Inc., a leading Canadian manufacturer and supplier of Hydrogen Peroxide based cleaners and disinfectants, has announced that it has received approval from Health Canada (TPP) and the Pest Control Products Act (PCP) to market a new generation of patent-pending Accelerated Hydrogen Peroxide disinfectants. This is said to be the first innovation in hydrogen peroxide disinfecting in 20 years.

Accelerated Hydrogen Peroxide (AHP) is a clear, odourless liquid chemical that is free from volatile organic compounds (VOCs), is non-toxic and non-corrosive at use dilutions, and greatly reduces the negative environmental impact normally associated with cleaners and disinfectants. It provides a broad spectrum of germicidal activity, depending on the dilution, and have been approved in Canada for use as a chemosterilant, high-level disinfectant, general virucide, bactericide, sanitizer and cleaner.

Developed by Michael Rochon of Virox, AHP sets new standards for cleaning and disinfecting in Canada and around the world.

"To produce AHP, we have enhanced the well-known and highly regarded properties of hydrogen peroxide by combining synergistic components, creating complex formulations of stable

and accelerated hydrogen peroxide," Rochon said.

"This is a significant advancement in an area which has seen little, if any, major innovation in terms of cold chemical disinfection in the past 20 years. Our new Virox AHP products provide increased confidence in cleaning and effective antimicrobial activity in short time frames – as little as 30 seconds for sanitizing – combined with superior health, safety and environmental profiles."

The AHP product line represents the first time in Canada that a hydrogen peroxide-based disinfecting and cleaning product has received dual registration status (from Health Canada and the Pest Control Products Act). As a result, Virox products can be used for disinfecting in a variety of industries including healthcare, dental, institutional, veterinary, dairy, aqua culture, food preparation and processing, as well as hotel and restaurant.

"Until now, disinfection has been a double-edged sword, reducing microbial contamination, but at the same time adding toxic volatile compounds to the air," said Bruce Small, P.Eng. director, Envirodesic Certification Program.

"Virox has solved this dilemma and is enabling us to breathe easier, both about infection control and about indoor air qual-

ity."

Dr. Syed Sattar, Ph.D. of the University of Ottawa's Centre for Research on Environmental Microbiology said "the approval of AHP sets a new trend in the use of chemical germicides in Canada and elsewhere. It also reinforces this country's role as a world leader in promoting the use of safer chemicals, as well as its willingness to embrace higher standards for pre-market evaluation of products based on such chemicals."

Virox Technologies Inc. is based in Mississauga, Ont. It manufactures and distributes hydrogen peroxide cleaners and disinfectants for use in a wide variety of industries in Canada and the U.S. The company has two main product lines, Hydrox, with Stabilized Hydrogen Peroxide™, and Virox, with Accelerated Hydrogen Peroxide. Research and development for these and future products are conducted at the Mississauga facility, in conjunction with select Canadian third party agencies and academic institutions.

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