

THE PROS AND CONS OF LEGIONELLA DISINFECTANT OPTIONS EXPERT INSIGHTS FROM ALBERTO COMAZZI, PH.D.



As part of the ongoing Legionella Awareness Month celebrations, Scaling UP! H2O is excited to announce a special episode featuring an illuminating interview with a prominent expert in the field of water treatment. Join us as we sit down with **Alberto Comazzi, Ph.D**, Technical and Business Development Manager at **Sanipur US**, to gain invaluable knowledge of Legionella disinfectant options and remediation strategies.

Dr. Alberto Comazzi previously appeared as a guest on our most popular episode of 2021, "*What To Do When Your System Tests Positive For Legionella*." With a wealth of experience and expertise in the water treatment industry, Dr. Comazzi has earned the respect of many for his profound knowledge of Legionella control and water management.

The upcoming episode, titled "*The Pros and Cons of Legionella Disinfectant Options*," airing on **Friday, August 18, 2023** explores the critical topic of water disinfection and its role in combating Legionella. As water treaters navigate through various disinfection methods, it is essential to understand their strengths, limitations, and long-term efficacy. Dr. Comazzi shares expert insights on the challenges and advantages of using fast oxidants like chlorine or chlorine dioxide, as well as the complexities of relying solely on temperature increase to kill Legionella from building plumbing systems.

During the interview, Dr. Comazzi addresses the misconceptions surrounding shock disinfection, stating, "It's well reported in the literature that shock treatment is not effective over the long term. Chlorine and Chlorine Dioxide do damage a building's plumbing system. In a shock treatment, you would not use heat and hyperchlorination together because the higher the temperature, the faster the chlorine will decay in the water." In addition to discussing disinfection methods, Dr. Comazzi shares insights on implementing continuous disinfectant and navigating regulatory requirements, including permits for supplemental disinfectant applications on drinking water.

With Legionella Awareness Month in full swing, this episode serves as a valuable resource for water treaters looking to deepen their understanding of Legionella control and optimize their water treatment practices.

The episode will be available for listeners on **August 18, 2023**, on Scaling UP! H2O's website at scalinguph2o.com/321, as well as on their favorite podcast players. Don't miss the chance to hear from Alberto Comazzi, Ph.D., and unlock the power of Legionella disinfectant options.

About the Scaling UP! H2O

The leading resource for professionals in water treatment, providing easily accessible educational content for experts worldwide.

Featuring groundbreaking weekly podcast episodes and daily digital content. With over 10,000 weekly downloads and a ranking in the top 3% of all podcasts globally by Listen Notes, Scaling UP! H2O delivers the very best digital content for professionals in the water industry. For more information on Scaling UP! H2O and to access previous episodes, visit scalinguph2o.com. To request an interview or for other inquiries, please contact Executive Podcast Producer, Corrine Drury, at corrine@blackmore-enterprises.com

About Sanipur US

Sanipur US is a leading global provider of water hygiene technologies, offering innovative solutions to ensure water safety and quality. Founded in 1985 in northern Italy, Sanipur initially supplied water disinfectants to municipalities' water treatment plants and industrial facilities. Over time, the company's focus shifted towards the water hygiene market, leading to the development of cutting-edge chlorine dioxide generators, like the SaniSweep, for building supplemental disinfection applications.

In the early 2000s, Sanipur achieved a significant milestone with the patented SANIKILL system, the world's first monochloramine generator for building water applications. This groundbreaking technology has made Sanipur US a leader in the water hygiene and supplemental disinfection market, with over 400 installations across the United States, including several hospital networks and VHA facilities.

All members of the Sanipur US staff are certified as Legionella Water Safety & Management Personnel by ASSE International (ASSE/IAPMO/ANSI Std. 12080), ensuring the highest level of expertise and commitment to maintaining safe water environments.

