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peroxide made simple



On-site Peroxide UltraPure Generation

- 💧 Generate your own ultra-high purity peroxide
- 💧 Cost savings - no recurring chemical costs
- 💧 Autonomous, safe, sustainable
- 💧 Zero chemical inputs, only electricity and water
- 💧 >99.99% purity, no stabilizers, no heavy metals

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ON-SITE GENERATION OF HYDROGEN PEROXIDE USING ONLY WATER, ELECTRICITY AND AIR



Generate your own Peroxide UltraPure™

- ⦿ Requires only water and electricity inputs
- ⦿ Safe to use, no handling of toxic chemicals
- ⦿ No taste/smell, leaves no unwanted trace after use
- ⦿ Eco-friendly, suitable for organic agriculture
- ⦿ Improved protection against water-borne pathogens
- ⦿ Effective removal of bio-foul and bio-films
- ⦿ Highly effective, oxidation potential over 25% higher vs. chlorine
- ⦿ Strong cost savings as compared to chemical inputs



Biosecurity in livestock farming

Proper water treatment is critical to reduce both livestock mortality rates and the use of antibiotics. GOgen generates Peroxide UltraPure™ - a powerful yet safe and sustainable water treatment agent, directly on site. Peroxide UltraPure™ is a proven and efficient alternative to toxic biocides and water treatment agents.

GOgen for Livestock Wellbeing

GOgen generates Peroxide UltraPure™ directly at the point of use at low and safe concentrations, reducing chemical consumable costs, storage, handling, and permitting costs, as well as dependence on chemical supply chains. As no aftertaste or odor are left behind, livestock water can be properly treated, providing animals with safer, better tasting drinking water.



GOgen is classified as an on-site pesticide device under FIFRA. Peroxide UltraPure™, generated exclusively by the GOgen generator, has been OMRI Listed® for use as a plant disease control or as an algicide, disinfectant, or sanitizer.