

# Peroxide UltraPure™ Onsite Generation

Generate your own ultra-high purity peroxide (>99.99% purity, no stabilizers, no heavy metals). Electricity and water as inputs - eliminate recurring chemical costs.



 **Autonomous**

 **Safe**

 **Sustainable**

## Onsite Generation of Peroxide UltraPure™

HPNow addresses growing global challenges in clean water and sanitation with its autonomous, safe and sustainable green oxidation solutions. Headquartered in Copenhagen, and with representation across Europe, the Americas and Asia, HPNow solves their clients' water treatment needs in market segments ranging from agriculture and aquaculture, to industrial and drinking water treatment.

### Inputs



## GOgen®

It starts with water, It ends with water

- 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 +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 onsite 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.