

Agriculture Applications

ODOROX[®]

RESTORING THE BALANCE[™]

The most advanced system for eliminating odors,
decontaminating surfaces and purifying the air.

**Permanently installed for
treatment of large
volume areas.**

**Eliminate bacteria, mold,
viruses, chemical fumes,
gases and odors.**





Greenhouse / Vegetable and Fruit Industries

Poultry Farms

Flower and Plant Industries

Hog Farms

Green Technology at Work®

Hydroxyls:

- Can be used in occupied spaces to eliminate odors and pathogens
- Are safe for people, animals, plants, and sensitive materials such as rubber, plastic, leather, and electronics
- Are more effective than filters, chemicals, masking agents and ozone

Hydroxyls are the ideal solution for:

- Eradicating unpleasant odors, volatile organic compounds (VOCs), chemical fumes and gases
- Killing bacteria, viruses and mold

Eliminates odor causing compounds such as:

- Hydrogen Sulfide (H₂S)
- Alcohols
- Ketones
- Aldehydes
- Acetic Acid
- Creosotes
- Dimethyl Disulphide
- Ammonia
- Amines
- Chlorine
- Phenols
- Acrylates
- Mercaptans
- Sketoles
- Dimethyl Sulfide
- Sulfur Dioxide (SO₂)
- And many more

Applications

- Hog Farms
- Poultry Farms
- Dairy Farms
- Equestrian Facilities
- Rendering Facilities
- Slaughterhouses
- Meat / Food Processing
- Fisheries and Hatcheries
- Manure Tanks
- Hay Barns
- Greenhouse
- Vegetable and Fruit Industries
- Flower and Plant Industries
- Animal and Produce Transport
- Fertilizer Storage
- Feed Silos - Corn Cribs
- Grain Storage

Advantages

Hydroxyl molecules safely and effectively eliminate biological and chemical contaminants.

- ODOROX® systems provides a complete customized solution for your worst odor problem
- Total elimination of contaminants – produces no harmful by-products or materials that require further treatment
- Low operating and maintenance cost
- ODOROX® system does not require any chemicals or disposal of contaminated odor absorption media
- Small footprint installation – ODOROX® equipment is easily adaptable so it can be retrofitted into existing plants

We manufacture what the sun produces naturally

Hydroxyls (HO•) are naturally occurring molecules that are created in our atmosphere when the sun's ultraviolet rays react with water vapor.

ODOROX® hydroxyl generators replicate this natural process indoors, thus Restoring the Balance™.



For Agricultural use:

- ODOROX® MVP™ Series (MVP14™ & MVP48™ Systems)
- ODOROX® Decon Scrubber™ Unit
- ODOROX® MDU™ Unit
- ODOROX® Boss™ Unit
- ODOROX® Boss XL3™ Unit

“ Odor control is often expensive, labor intensive and ineffective. I [am] impressed with the results [of the ODOROX® equipment]. I was surprised beyond words at the reduction of insects and rodents, not to mention what the technology offers in the reduction of bacteria and molds. Probably the best testimonial with respect to our success is the recent addition of the MVP 48™. Together with our 3 – MVP 14™ processors we expect to move closer to our end goal of zero odor emissions. ”

Poultry Processing Facility



ODOROX® MVP14™ System

**For Sales and Service
please visit www.odorox.com**

ODOROX® Hydroxyl Generators are
proudly manufactured in the USA



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