



Each year, tons of meat and seafood in display cases are thrown out before they can be sold and eaten.

Let Our Products Help.

Food Spoilage Facts



Approximately

\$43 Billion

In food sales are discarded annually in the United States

SOURCE: The Journal of Consumer Affairs, Fall 2011

The USDA estimates

4.5% of all fresh meat and

poultry and **8.9%**

of all seafood products in supermarkets spoil prematurely

OURCE: the United States Departme of Agriculture

Learn more about how SMT can help you with food-borne diseases or waste caused by spoilage.

What do we do?

Selective Micro Technologies' CleanAir and Selectrocide® series generate ultrapure chlorine dioxide (CIO_2) in meat, seafood, and deli display cases. CleanAirreleases a steady flow of chlorine dioxide gas into an enclosed space, while Selectrocide® can be used as a disinfectant on organic and inorganic surfaces. Low levels of chlorine dioxide stop the spread of dangerous growths and create a sanitary atmosphere for food products. By selectively targeting microorganisms at a molecular level, CIO₂ oxidizes pathogens without compromising the taste or safety of food products.

Experience exceptional benefits

Create a clean, encouraging

atmosphere for meat, seafood, and deli products

- · Improve food taste and appearance
- Disinfect food contact surfaces
- · Eliminate odors
- · Attack mold, slime, and algae

Effective and easy to use

To begin improving the equipment's atmosphere, simply place one *CleanAir* unit in a display case or cooler. Or, add water to a *Selectrocide®* product to generate ultrapure chlorine dioxide—just point and spray the solution to eliminate harmful microbial threats.

Pure CIO₂ by SMT

SelectiveMicro.com

SMT's patented ClO₂ formula is an advanced, reliable alternative to conventional antimicrobial products. Proper use of chlorine dioxide eliminates bacteria and removes stains caused by mold, mildew, and algae. Our products are noncorrosive, extremely effective at low concentrations, and leave behind no residual chemicals.

Certifications and Registrations:





Selective Micro Technologies Innovators in Microbial Solutions