

Atlanta, Georgia June 3 2005 ----- Organic grocery store Return to Eden here has implemented a new chemical-free, organic friendly mold-killing technology to enhance food safety and keep perishables fresher longer. The device, *AiroCide PPT*, is the same technology used in perishable distribution warehouses and retail supermarkets like Whole Foods Market, and is now available to small and independent supermarkets.

The *AiroCide* technology, produced by Kennesaw, GA-based KES Science & Technology, has been turning heads in the perishables industry for the last two years. Nogales, Arizona based New Harvest Organics has seen a 98% reduction in their Quality Arrival issues since installing their *AiroCide* system in March, 2005. Operations Manager Gil Renteria said "in addition to Quality Arrival issues, there has also been a decrease in odor in our coolers ...we are tremendously happy with the *AiroCide* system."

The new *AiroCide* model, the ACS-25, is perfectly suited for organic supermarkets and continuously cleans the air in an enclosed space up to 3,000 ft³. *AiroCide* systems with a higher capacity can be installed in larger areas. The ACS-25 weighs just 14 lbs. and is approximately 16 inches square by five (5) inches deep. It is designed to mount on a wall or ceiling and is literally "plug and play."

The *AiroCide* technology's chemical-free process, a unique combination of ultraviolet light and hydroxyl radicals, is particularly beneficial for organic produce. Conventional produce that uses synthetic methods prohibited by the Organic Standards Act, can sometimes display shelf life that is longer than most organic produce. By destroying bacteria, viruses, molds and other pathogens, *AiroCide PPT* gives organics a competitive edge in their post harvest life.

Field tests conducted in Return to Eden's 1,300 ft³ walk-in cooler resulted in an 89% drop in airborne mold in just 48 hours. *Airborne* bacteria were also measured and were reduced by 67% in the same time frame. Employees there say they have noticed a fresher smell in the cooler as well.

More About the AiroCide Technology

AiroCide PPT, a NASA-developed technology, is the most advanced and effective airborne pathogen reduction system available and is the only air treatment system that, after killing the microorganisms it comes in contact with, completely destroys them. *AiroCide* is not a filter, so it does not gather or collect harmful organisms. Clinical studies involving *AiroCide* technology have documented airborne mold levels reduced up to 99%, with bacteria levels reduced as much as 100% in various environments. In addition, the technology breaks down and removes volatile organic compounds (VOC's) like ethylene gas.

AiroCide PPT contains the same technology that is used in all *AiroCide* products that serve multiple industries and applications and is marketed by KES' affiliate company, KesAir Technologies (also Atlanta based). *AiroCide* is an FDA Class II Medical Device.