

# WHAT IS LURKING IN YOUR BUILDING?



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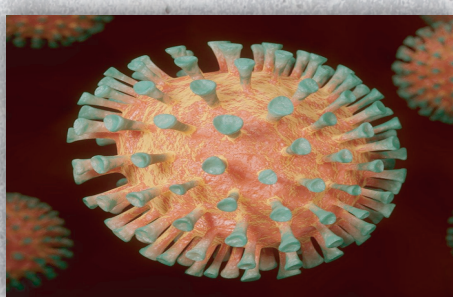
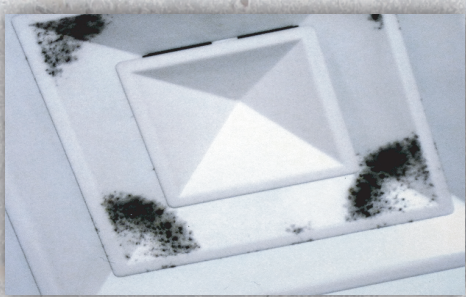
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## Keeping Employees, Customers And Yourself Safe Before You Go Back Into Your Building



**If you are asking yourself what you should do or recommend to your tenants, the answer is simple DISINFECT using a spray fogging method that will kill viruses, germs and mold spores. Disinfect now and disinfect a few days before opening your doors.**

Social distancing from one another is extremely important at this time. Many companies have either switched to working from home or temporarily suspended operations all together. As our American work force return to their jobs they should not have to worry if the environment they work in will make them sick. Unless measures are taken to insure each and every building is kept safe workers could get sick and be businesses once again forced to temporarily close their doors. Only this time it may not be Covid-19 driving them out. Poor indoor air quality, mold, bacteria, and allergens can set productivity back at critical time for each and every company. Looking ahead to possibly the greatest economic recovery the world has ever seen planning and preparation needs to be done now. Globally the safety and well being of the workforce should be priority one. A company with little to no staff will struggle to compete at the most critical time they have ever faced.

Consider that commercial HVAC systems are designed for occupancy and allow for ventilation rates of outside air per person in cubic feet per minute. The American Society of Heating, Refrigerating, and Air-Conditioning Engineers 62-1989 standard recommends a minimum of 15 CFM of outdoor air per person for offices (reception areas) and 20 CFM per person for general office space. Now with buildings sitting idle little to no occupancy is occurring and the doors which often are opened and closed constantly during normal operation stay closed. This prevents the HVAC system from operating as often providing less dehumidification, less outside fresh air, and less filtration of the inside air. Possible side effects of putting commercial buildings into hibernation can be Sick Building Syndrome caused by a host of problems. The National Institute for Occupational Safety and Health (NIOSH) found in approximately 500 indoor air quality investigations, in the last decade, that primary sources of indoor air quality problems are:

- Inadequate ventilation - 52%
- Contamination from inside building - 16%
- Contamination from outside building - 10%
- Microbial contamination - 5%
- Contamination from building fabric - 4%
- Unknown sources - 13%

Facility managers are starting to realize that the false sense of security they were provided by janitorial cleaning is not enough. Janitorial cleaning is just what it states, cleaning. Cleaning of surfaces alone is not going to get into all the places that virus, mold, and bacteria can grow. Cleaning without basic personal protective equipment can allow the cleaning staff to contaminate every surface they encounter. One infected cleaning person can no infect numerous unsuspecting people each day and not even know it. General wipe downs by janitorial staff will remove bulk debris from hard surfaces but they do little to no good on indoor air quality or porous surfaces. For these reasons we follow the CDC guideline and apply wet fog disinfecting that kills the Covid-19 Coronavirus, mold, bacteria, and leaves a residual for further protection. The botanical antimicrobial disinfectant we use in our process was proven to kill mold and Porcine Endemic Virus for over 6 months by the University of Idaho. Imagine an office building or medical center with humidity levels higher than normal sitting idle for weeks with no protection at all. The cost to remediate, clean, and disinfect those buildings after the fact is far greater than preventative measures could ever cost. What happens when occupants start to reenter to resume normal business and people start falling ill? The possible fallout from not treating buildings as a preventative measure could be as bad as what started all of this in the first place.

This is not a new chemical or process that just hit the market. This product was tested by the CDC on Covid-19 and tested on mold by multiple universities and laboratories. This only possible when a top CDC approved antimicrobial disinfectant with sporicidal is applied by professionals in a method that will protect you and your buildings. Currently the US Army, Marine Corps, FEMA, over 300 hospitals nationally, New York Transit Authority, numerous VA hospitals, Numerous fire and police departments, and many more are having the very same products applied.