



# OLIVIER BIODEFENSE®

## Olivier Biodefense® & Synexis® Biodefense *Working Together To Make Safer Environments*



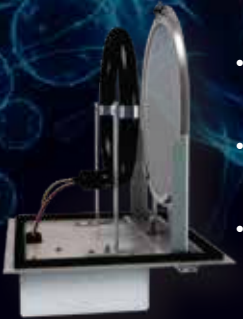
A Gulf of Mexico offshore facility faced issues of mold infestation and high microbial count. After swab testing all habitable rooms to determine a baseline, the Synexis® Standalone Units were installed. In 60 days, there was a total microbial load reduction of 95% throughout the facility.

In areas with high mold, the reductions were as follows:

- In 30 days, a 98.88% reduction.
- In 45 days, a 99.33% reduction.
- In 60 days, a 99.99% reduction.

## Dry Hydrogen Peroxide (DHP) Technologies

The Synexis® Biodefense System effectively and safely reduces microbial threats in occupied spaces without disrupting day-to-day operations. Our patented system is the only technology that produces Dry Hydrogen Peroxide (DHP) from the humidity in the air to reduce the percent of bacteria, mold, and viruses.



SYNEXIS® OMNIA BLADE  
(INLINE HVAC)

- Effective against bacteria, viruses, fungi, mold and insects
- Continuous wide area of effect in occupied spaces and out-of-reach areas
- Reduces risk of recontamination and reintroduction of microbes and insects
- Comfort and safety of occupants
- Flexibility and ease of operation
- No ozone, odors or chemicals
- No requirement to refill solutions



SYNEXIS® OMNIA SENTRY  
(STANDALONE)

Effective against every species of dry microbe and insect on which it has been tested, including:

Salmonella  
99.13%  
reduction



German cockroaches  
40% more deaths vs  
control



A. Niger  
(Black Mold)  
86% reduction in 2  
hours



Influenza 99.8%  
reduction

House flies  
97.35%  
reduction



Fruit flies 95.833%  
more deaths vs  
control



MRSA  
(Staph)  
99.999%  
reduction

