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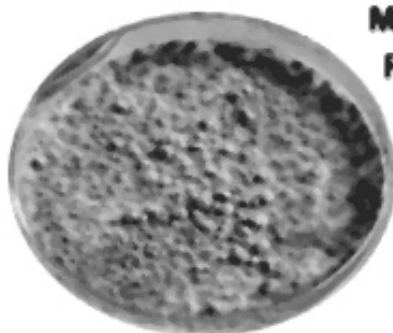
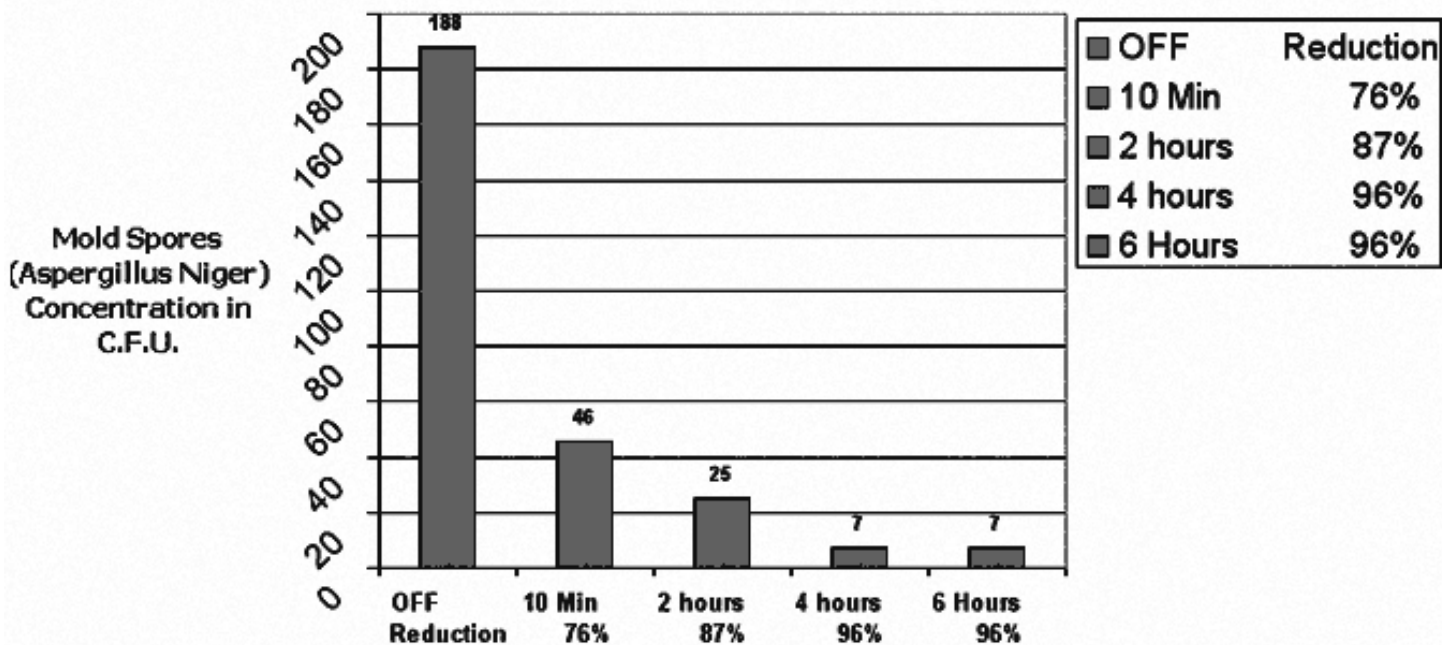
INDEPENDENT TESTS

show the great efficiency of this advanced air purifier



Neoair Enviro Air Purifier Mold Spores Reduction Original Tests Results

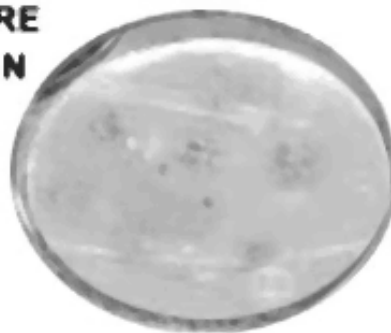
Mold Spores Reduction Efficiency (Aspergillus Niger ATTC No 16404)
 Independently tested by Applied Consumer Services
 Report No L/N 11879/B



Before

Exposed petri plate with visible mold colonies

MOLD SPORE REDUCTION



After

Exposed petri plate with Neoair Enviro ON

APPLIED CONSUMER SERVICES, INC.

11890 NW 87th Court, Unit 8, Hialeah Gardens, FL 33018

Phone: (305) 821-1677 Fax: (305) 821-0155 E-Mail:

June 7, 2005
L/N 11879/B

Report to: Mr. Steve Wilson, R&D Director
NEOAIR INDUSTRIES, LLC
8L433 NW 68th Street
Miami, FL 33166

Subject: Air Purifier "Neoair", Model 68108, Delivered to Laboratory.

Report of: Mold Spore Reduction Tests Within a Small Room.

INTRODUCTION

An air purifier unit labeled "Neoair Advanced Air Purifier", Model 68108, was submitted for testing to determine reduction of *Aspergillus niger* mold spore levels in a room. A small room (350 cu.ft.) would be humidified with pans of water to achieve 70-75% RH at a temperature of 26 deg.C. Several open agar plates with *Aspergillus niger* (ATCC No. 16404) on Sabouraud-Dextrose agar would be distributed in the lighted room for a few days to provide airborne mold. These levels were found to increase slowly. After a few days when the levels were built up, we would start the first test run using the "Neoair" with the ionizer turned on. The unit would be placed in the center of the room with the *Aspergillus niger* mold plates open. Using open Sabouraud-Dextrose agar plates for a total collection of 30 minutes, we would take plates at 0, 10, 120, 240, and 360 minutes with the Neoair plus ionizer turned on. Another test with a collection of 60 minutes would be run.

RESULTS

Results are summarized in the Table.

CONCLUSIONS

- (1) In the first 6 hour test, the "Neoair" unit (with ionizer on) reduced the background mold spore levels by 88% (Minimum).
- (2) In the second 6 hour test, the unit reduced the spore levels by 96% (Minimum).
- (3) Therefore the "Neoair" unit (with ionizer on) reduces *Aspergillus niger* mold spores in a small room by approximately 92% within 6 hours.

Report by:  Burch Stewart, Ph.D.

 Elsa Rozas, B.S.

Read by: Galina Tuninskaya, M.S.

 Sonia Rodriguez, B.S.

June 7, 2005
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TABLE

SUMMARY OF ASPERGILLUS MOLD SPORE REDUCTIONS FOR TWO TEST RUNS IN ROOM (350 CU.FT) WITH NEOAIR UNIT AND IONIZER ON.

<i>Run Time</i>	<i>Run #1</i>	<i>Run #2</i>
0 min.	25 CFU/30 min.	188 CFU/30 min
10 min	23 CFU/30 min.	46 CFU/30 min.
120 min.	24 CFU/30 min.	25 CFU/30 min.
240 min.	18 CFU/30 min.	7 CFU/30 min.
360 min.	3 CFU/30 min.	7 CFU/30 min.
	% Reduction 88%*	96%*
	% Reduction (Ave.)	92%

CFU = Colony forming units.

*** These percentages are minimum values since the background mold levels are almost constant but increasing very slightly.**