

EMBED HYGIENE DEFENCE DIFFERENCE

Conducted Research on Embed Hygiene Defence with proprietary key active SAN-AIR™ (V3R Formula) to kill airborne viruses, mould and bacteria

Residential Home



AIR DUCT IN RESIDENTIAL HOME

Two Home Usage Applications Were Explored

Powered by Embed Airborne Defence System

A client experienced continuing recurrence of respiratory infections and other asthmatic type reactions which instinctively they attributed to living in their 40 square home in a prominent Sydney suburb. A study was carried out on the microbial airborne count from the air conditioning, before and after treating with SAN-AIRTM

The result was a decrease in microbial count inside the home, with the family

experiencing a marked decrease in respiratory infections. An additional benefit noticed by the family of four, was that if any of the family members were to catch something from their work environment and brought it home, the likelihood of anyone else in the house catching it seemed to disappear, simply because they had SAN-AIR[™] in their air conditioning



SAN-AIR™ jar containing airborne sanitising gel in return box of ducted air system.

Clearly SAN-AIR™ helped by:

- 1. Addressing continuing health issues, mainly respiratory infections within the family of four
- 2. Reducing chances of person to person spreading of infections whilst being in the same personal space like a house
- 3. Dramatically decreasing the family's time off from work

TEST METHOD – 40 SQUARE HOME

A family who had moved into temporary rental accommodation.

The head of the family, being an asthma sufferer, after moving to this rented house had suffered escalated attacks from months apart to daily attacks. The sufferer advised that the house smelled very musty when they opened the door to enter the house. Our advice was to use a single 75 gm jar installed in the return air of the ducted air conditioning system. We received a testimonial from this person who said that within 48 hours he stopped having asthma attacks and the musty smell had gone.

Three locations were measured in this home before SAN-AIR™ was installed in the return air box. Measurement continued through the week, 2 more times. The family was asked to report any differences in their wellness.



RESULTS

CONCLUSION

The family reported increase in wellness and remarkable decrease in time taken off work.

SAN-AIR[™] is able to knock down mould counts extremely quickly. The circulating air in an air conditioned environment can be adequately treated for general bio-burden contamination by using SAN-AIR[™]. Results clearly show a decrease range of 80%-90% in the level of microbial contaminants in this house fitted with ducted air conditioning.