## The Most Common Bio-contaminants Found In Air Conditioning Systems

University tests show that Original Safe T air inhibits dangerous bio-contaminants commonly found in HVAC systems.

Organisms	Illness commonly caused by organisms	Inhibitory level of Original Safe T air (approx.)
Legionella pneumophilia	Flu like symptoms, progressing to pneumonia and then legionella in immune-compromised victims	0.1 ppm (ppm = parts per million)
Staphlylococcus Aureus (golden staph) & Staphlylococcus epidermis	Wound infections, conjunctivitis, lung infections, boils, food poisoning, scaled skin infections and toxic shock.	0.2 ppm
Eschericha Coli (E Coli)	Urinary tract infections, diarrhea, gastroenteritis, and hospital acquired infections.	0.3 ppm
Kiebsiella pnumoniae	Urinary tract infections, infant diarrhea	0,2 ppm
Serratia marescens	Urinary tract infections, arthritis, respiratory infections, hospital epidemics of septicemia and peritonitis	0.75 ppm
Entrococcus faecalis	Urinary tract infections, hospital acquired infections	0.75 ppm
Pseudomonas putida	Pneumonia and skin irritation	0.2 ppm
Bacillus cerus	Food poisoning, diarrhea, and septicemia	<1.0 ppm
Aspergillus niger & Aspergillus flavus	Corneal & ear infections, pneumonia in immune-compromised, and skin infections in burn victims	0.75 ppm
Candida Albicans	Respiratory infections and thrush	0.4 ppm
Trycophyton rubrum	Skin infections, athletes foot, tinea and ringworm in nails, beard, groin and feet	0,75 ppm

A selection of the 20 most common HVAC system bio contaminants tested at Monash University Feb 2001.

Note: The safe level of exposure to Tea Tree Oil is 100 ppm for 40 hours over 5 days.

Original Safe T air naturally **Deodorizes** organically derived odours such as urine, cooking, beer, tobacco, and dead animals.

**Eliminates** moulds and mustiness under houses, in buildings, wardrobes, marine vessels, HVAC systems and office buildings.

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