

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 <i>Original Safe T air</i> (approx.)
Legionella pneumophilia	Flu like symptoms, progressing to pneumonia and then legionella in immune-compromised victims	0.1 ppm (ppm = parts per million)
Staphylococcus Aureus (golden staph) & Staphylococcus epidermis	Wound infections, conjunctivitis, lung infections, boils, food poisoning, scaled skin infections and toxic shock.	0.2 ppm
Escherichia Coli (E Coli)	Urinary tract infections, diarrhea, gastroenteritis, and hospital acquired infections.	0.3 ppm
Klebsiella pneumoniae	Urinary tract infections, infant diarrhea	0.2 ppm
Serratia marcescens	Urinary tract infections, arthritis, respiratory infections, hospital epidemics of septicemia and peritonitis	0.75 ppm
Enterococcus faecalis	Urinary tract infections, hospital acquired infections	0.75 ppm
Pseudomonas putida	Pneumonia and skin irritation	0.2 ppm
Bacillus cereus	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
Trichophyton rubrum	Skin infections, athlete's foot, tinea and ringworm in nails, beard, groin and feet	0.75 ppm

Above 13 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 (our active ingredient) is 100 ppm for 40 hours over 5 days.

Original Safe T air is a Natural Biocide.

Sanitizes your entire enclosed environment

Deodorizes organically derived odours such as urine, cooking, beer, tobacco, and dead animals.

Eliminates harmful bacteria & moulds.

Reduces minor illnesses like gastro, sore throats, coughs, colds and other flu-like symptoms spread through HVAC systems in buildings, ships, caravans, and homes etc.

Cuts sick leave & reduces cross infection.

www.originalsafetair.com.au

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