

OZONE

About Commercial
Cleaning

Bactericidal action:

The highly effective bactericidal action of ozone has been well established in literature. This property of ozone makes it extremely useful for various applications.

Deodorising action:

Ozone's deodorising action is not simply a masking effect of unpleasant odours. It is a true chemical destruction of the compounds that create the odours in the first place. The existing air in an enclosed populated environment is rarefied with the decrease of the oxygen content.

It has been proven that with ozone concentrations of around 0.01 ppm, the number of air renewals in any closed space is reduced.

for more information or a free
quote on an Ozone treatment

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**QUESTION:
WHAT IS OZONE?**

ANSWER:

Ozone, sometimes called "activated oxygen", O_3 , contains three atoms of oxygen rather than the two atoms we normally breathe. Ozone is the second most powerful sterilant in the world and its function is to destroy bacteria, viruses and odours in nature.

Interestingly ozone occurs quite readily in nature, most often as a result of lightning strikes that occur during thunderstorms. In fact that "fresh, clean, spring rain" smell that we notice after a storm most often results from nature's creation of ozone. Ozone is also created by water falls. However, we are probably most familiar with ozone from reading about the "ozone layer" that circles the planet above the earth atmosphere. Here ozone is created by the sun's ultra-violet rays. This serves to protect us from the ultra-violet radiation.

Additionally, each of us is exposed to high levels of ozone sometimes daily for short periods of time. This happens in heavy traffic conditions or during times when the weather forces ozone to remain lower to the ground than is otherwise normal. The combination of these two factors can result in ozone readings as high as 4 or 5 times the "regulatory" levels for continuous exposure with absolutely no adverse effects as our exposure is for such short periods, and the ozone itself decays back to normal oxygen so rapidly.

How Ozone Works.....

CO_2 oxygen is turned into CO_3 oxygen, which oxidises the air, the third atom of the CO_3 splits off and attaches to the airborne offending organisms, oxidising and destroying them by breaking them completely down.

Ozone, commonly known as O_3 , is simply activated oxygen that oxidises all kinds of unpleasant components of our everyday life. When we say that we are "Solving today's problems using Nature's technology", we mean that Ozone is natural yet kills 3000 times faster than Chlorine (a corrosive chemical) and is 300 times more powerful.

Ozone safely eradicates MOULD, MILDEW, E-COLI, SALMONELLA, ANTHRAX, H1N1, TOXIC MOULD, MRSA, STREP, LEGIONELLA, ODOURS, SMOKE ODOURS, PET ODOURS, DUST MITES, ALLERGENS, PATHOGENS, VIRUS, BACTERIA AND MUCH MORE!

When our customers say they want a GREEN solution to their health and environmental needs, they mean OZONE. Ozone reverts back to oxygen leaving behind only a nice clean smell that doesn't make you gag like chlorine can. No chemical residue is left behind, which in many cases is worse than the issue it was meant to eradicate

Source:

http://www.o3ozone.com/q&a_informed/ozone_q&a.htm

OZONE WILL KILL

- MOULD
- MILDEW
- BACTERIA
- VIRUS
- FUNGUS
- ALLERGENS
- PATHOGENS
- ODOURS
- SMOKE ODOURS
- PET ODOURS
- URINE ODOURS
- AND MUCH MORE...

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