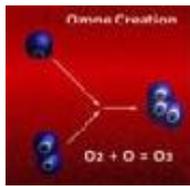


## What is Ozone (O<sub>3</sub>)?

Ozone (O<sub>3</sub>) is a colorless gas with a distinct, pungent odor. It is a molecule made up of 3 atoms of oxygen.



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 generators create ozone in your home or business ensuring the same clean air as found in nature.

**Ozone is one of the most powerful disinfectants in the world, second only to Fluorine. It is three thousand times more potent than chlorine in destroying germs, bacteria, and viruses.**

When the single oxygen (O<sub>1</sub>) molecule oxidizes the particle, it too is destroyed.

## Benefits of Ozone Cleaning

It doesn't have as strong or overpowering odor like Fluorine or Chlorine, yet it is so powerful, it actually kills those odors.

Once generated by ozone generators, ozone is quite unstable, one of the three oxygen atoms eagerly splits off the molecule and attaches itself to any particle or pollutant with which it comes in contact.

That single oxygen atom from the ozone air purifier proceeds to "oxidize" that particle. As a result, the particle will no longer be toxic, and will no longer be able to reproduce, if it is biological.

## Uses of Ozone (O<sub>3</sub>)

### a. Cleaning Fruits and Vegetables:

OZONE must be used for cleaning fruit and vegetables - Ozone neutralizes chemicals such as pesticides and preservatives etc. Ethylene given off by fruit accelerates the ripening process. Ozone reacts with ethylene reducing rapid ripening and thereby extending the shelf life of fruits etc.

Important to note that you can't cut open an Apple (for example) and ozonate it. The ozone will begin to breakdown the cells of the Apple and in no time the apple will start to degrade. However you can ozonate an Apple that has not been cut - So as long as the skin of the fruit or vegetable has not been broken you can successfully ozonate for up to 6 months without any decomposition taking place.

### b. Air Purification:

Regular use of ozone in the home and office can ensure high levels of immunity from most common diseases. Business' take note - increase staff production (as ozone improves brain/memory function) and decrease number of sick days taken (as ozone will kill those bacteria floating around your office). Did you know that ozone effectively kills the MRSA virus ... dead!

### c. Water purification:

The largest commercial use of ozone is in the purification of water. Both the FDA and EPA certify that ozone destroys 99.9992 percent of all pathogenic germs, while oxidizing (destroying) 99.9992 percent of all pollutants in the water at the same time (see Ozonated Drinking Water).

Ozonate water and drink within 20 minutes. It is best to drink on an empty stomach, i.e. one half hour before eating or 2 ½ hours after eating.

It's well known that one should drink approximately 8 big glasses of water a day, however one should drink 8 big glasses of Ozonated Water per day.

Do NOT drink medication with freshly Ozonated water.

### d. Breathing in Ozone for Medicinal purposes:

It is comforting to know that breathing Ozone bubbled through olive oil or water is not only safe but also beneficial. Some recommend this for respiratory diseases such as bronchitis, asthma etc.

Do NOT breath in Ozone directly from an Ozone generator of any kind as the Ozone might irritate the lungs. As with anything in life, instructions are provided for a reason.

### e. Medical Ozone Generator with Ozone Concentration Control:

To be used for bagging, funneling, ear insufflation, vaginal insufflation and anal insufflation.

### f. Ozonated Olive Oil - Gel

Gel - If pure extra virgin Olive oil is ozonated for several weeks the oil will start to change, it foams and becomes a gel. If kept in a refrigerator this oil holds onto its ozone for up to 10 years. This gel is 95% as active as ozone gas.

Ozonated Olive Oil Gel is helpful in bacterial infections of the skin and is used primarily for:

*Fungal infections (including Athlete's Foot), Fistulae, Ulcers, Bed Sores, Gingivitis, Herpes Simplex, Hemorrhoids, Vulvovaginitis, Bee Stings, Insect Bites, Acne and other skin-related problems, Impetigo, Eczema, Psoriasis, Ringworm, Skin Yeast, Sweat Gland Infections, Tinea Versicolor, Scars, Sunburn, cuts and scrapes, nappy rash, makeup removal (do NOT put Ozonated Oil in your Eyes), skin moisturizer, dry skin, seborrhea and it is also helpful for the post-surgical treatment of wounds to prevent secondary infections.*

### g. Ozonated Olive Oil - Taken internally

To Drink - If you take a ¼ cup of pure extra virgin Olive oil and bubble a high concentration of Ozone through it for 3 minutes using an air-stone you capture the Ozone O<sub>3</sub> molecule in the Olive oil. Drink 3 tablespoons a day to get strong Ozone directly into your Colon. Ingestion of Ozonated Olive oil is used in the treatment of Colon disorders and Cancers.

Add a teaspoon to your pets food daily.

Please note you can't Ozonate Olive oil with Ozone generators that produce 0.05ppm Ozone or less i.e., a Spa Bath Ozone generator - also the air pressure is too strong, you'll have more olive oil outside the cup than inside once you are finished.

### h. Ozone Car Units

Ozone Car Units - In recent years we have seen headlines such as "Burnt diesel fumes the worst carcinogen." There are ozonators that you can have in your car plugged into the cigarette lighter (how ironic) to remove pollutants.

### i. Ozonated Swimming pools

Ozone generators have been created that can Ozonate your swimming pool. The results are incredible. And your chlorine usage is decreased to approximated 2kg per year. There are different size Ozone generators for different size swimming pools.

Ozone does not mask smells like other sanitizing products. Ozone kills ALL bacteria that cause these smells.