

# HOW ARE CHEMICALS AFFECTING OUR ENVIRONMENT?

# THE IMPACT OF CLEANING CHEMICALS ON OUR ENVIRONMENT.



## Water Pollution

- Billions of marine organisms die annually due to water pollution, whose full impact is still unclear.
- Habitat damage from pollution indirectly reduces marine populations.



## Employee Wellbeing

- Employees took an average of 5.3 sick days in 2023, mostly due to minor illnesses like colds and flu.
- Chemical toxins in the air are directly linked to minor illnesses and can also cause respiratory problems.



## Waste

- Businesses have made progress in waste management, but chemical containers often remain non-recyclable.
- Disposing of cleaning chemicals and containers correctly is feasible but tends to be expensive and labour-intensive.



## Air Pollution

- Facilities typically receive biweekly cleaning chemical deliveries, contributing over 0.5T of carbon emissions annually.
- Cleaning products are increasingly recognised as major pollution contributors, with changes in regulation emerging.

# WHAT DIFFERENCE WILL CHEMICAL FREE CLEANING MAKE?

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## Reduce deliveries

- Eliminating deliveries can save approximately 0.552T of CO2 annually equivalent to 20,000 filled balloons.
- Stocking fewer chemicals enables more space for consumables, reducing their delivery frequency.



## Cut out plastic bottles

- Corporate cleaning uses 100 plastic chemical bottles monthly; switching to alternatives could prevent 1,200 yearly landfill deposits and save energy comparable to 70 Tesla charges.



## Remove toxins

- Studies link improved air quality in businesses to a 61% increase in employee cognitive performance and suggest that it may also boost health and reduce sick leave.



## Improve waterways

- Eliminating chemicals from entering will assist in boosting aquatic life and increasing water resilience.
- Eliminating plastic waste will help keep our waterways clean and habitats healthy.

ozoklenz



# THE EARTH KIND CLEANING SYSTEM...

NATURALLY POWERFUL  
NATURALLY SAFE  
NATURALLY MADE

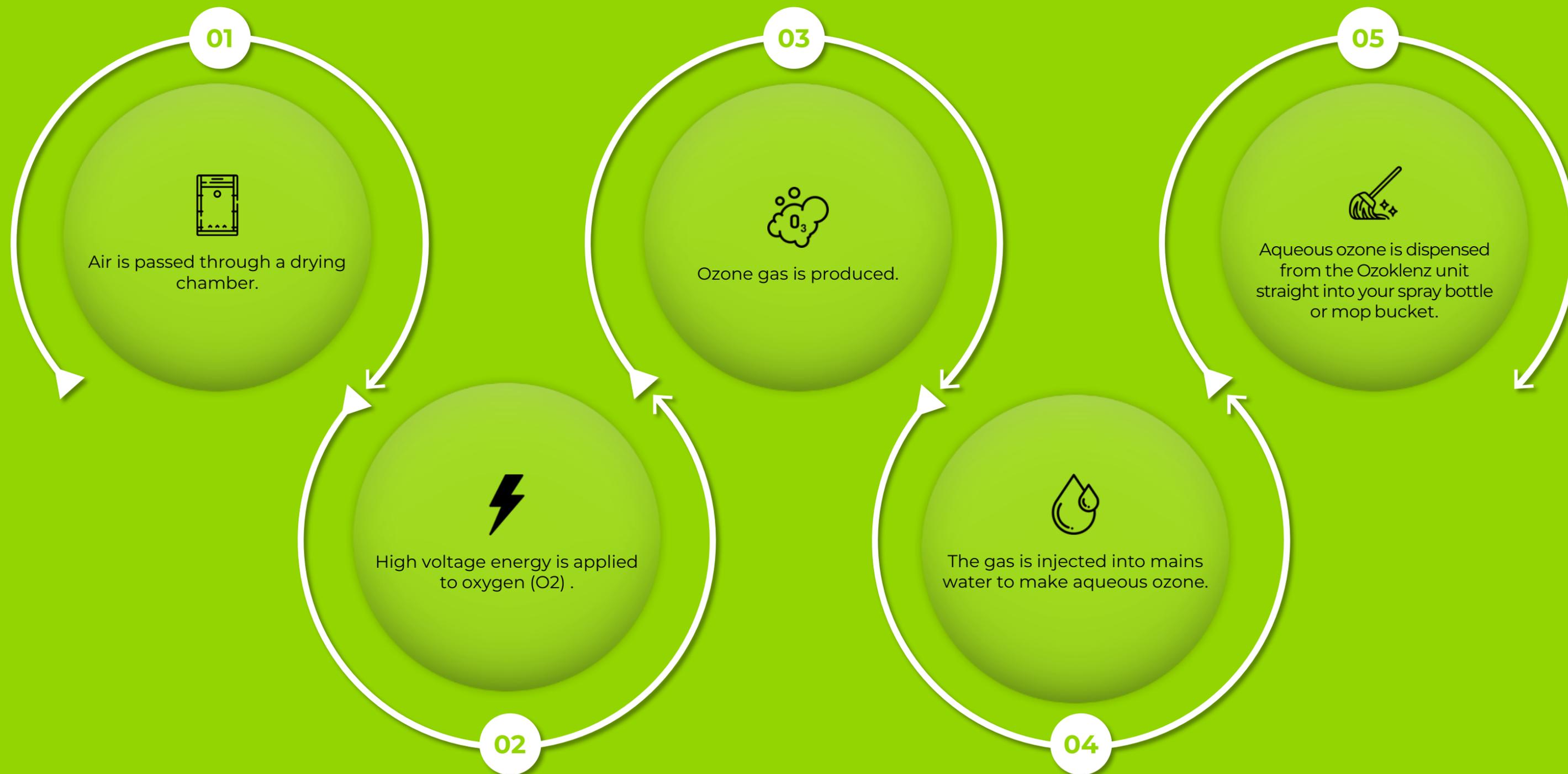


## SO HOW DOES OZOKLENZ WORK?

Our wall mounted chemical-free unit produces aqueous ozone which is totally free of chemicals for a super-green clean.



# STEP 1 – AQUEOUS OZONE



## STEP 2– DESTROYING THE ORGANISMS

The additional molecule which creates O<sub>3</sub> is highly unstable and looking for ways to return to its natural state, so is attracted to organic material such as bacteria and viruses. It attacks the cell wall of the organism until it's fully destroyed and unable to regrow or mutate.

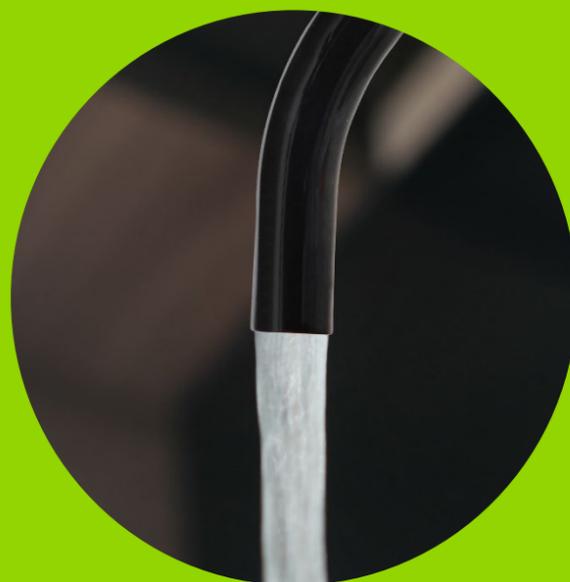


## STEP 3– RETURNING TO WATER

The ozone starts returning to water and oxygen after around 4 hours leaving no residue, so there's no need to rinse. Simply pour the remaining solution down the sink, safe in the knowledge that it's not having a harmful impact on the environment.



# BENEFITS OF OZOKLENZ



## Continuous Supply

- Produces up to 11 litres of solution per minute



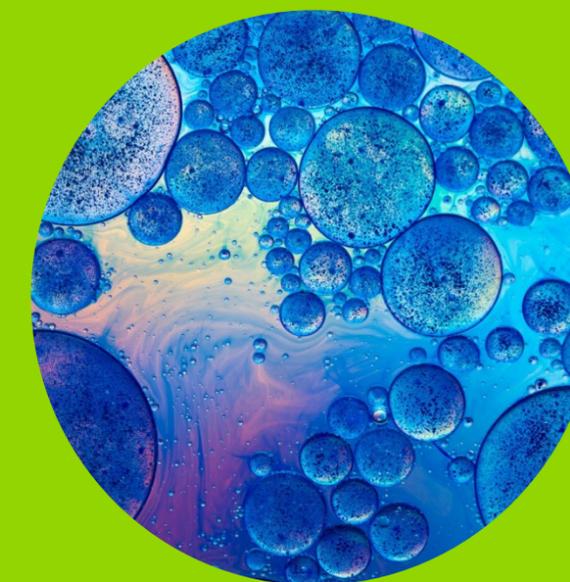
## No Stabiliser Cartridges

- Allows the unit to run continuously and never run out of solution



## Nano Bubble Technology

- Nanobubbles work together to uniformly cover the surfaces and achieve a deeper, natural cleaning process using nature's elements.



## Accreditations

- Approved to EN14476, EN1276 & EN16615.

# BENEFITS OF OZOKLENZ



## Reduced Risk of Chemicals

- This in turns works to improve health and wellbeing in the workplace.
- A chemical toxin-free workplace is a happier workplace!



## No COSHH Requirements

- No time needed for training and a huge reduction in paperwork.



## Less Chemicals Required

- Increases space in cleaning cupboards by up to 20% by eliminating the need for so many chemicals.



## Safe on any surface

- A completely natural product which is safe on all surfaces.
- Can use as much solution on whatever surface you require.

## WHAT OUR CUSTOMERS SAY ABOUT US

*“Using Ozoklenz on our site has eliminated over 90% of the chemicals we use here and reduces waiting time for our cleaners by over 50%!”*

Cleaning Manager at the O2 Shopping Centre, London





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