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ALWAYS A BREATH OF FRESH AIR

ES-019 ECOM SPACE



WORLD-EXCLUSIVE TECHNOLOGY

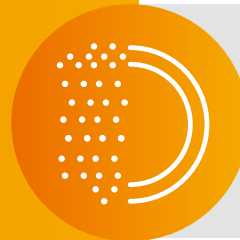


Effectively removes harmful gases like formaldehyde, benzen, TOVIC



Environmentally friendly, green disinfectant

**ClO₂ is the World Health Organization (WHO) recognized green disinfectant*



Decomposes bacteria and odours instead of only absorbing

The product decomposes & oxidizes protein germs, viral & infectious pathogens, sources of unpleasant odor & mold, disinfection & deodorization of air & the environment



Produces no secondary pollution



**Destroys
mold**

**Protects against infection by diseases,
including viruses (H1N1 influenza
virus, SARS, Rhinovirus, Parainfluenza
virus, Adenovirus & others.).**

**Infectious diseases (Rotavirus
infection, Staphylococcus, Meningitis
& others.), Pneumonia and others.**

**Has a disinfecting
effect**

**Reduces the effects of allergy pathogens
(such as pollen).
Makes life easier for people with asthma**

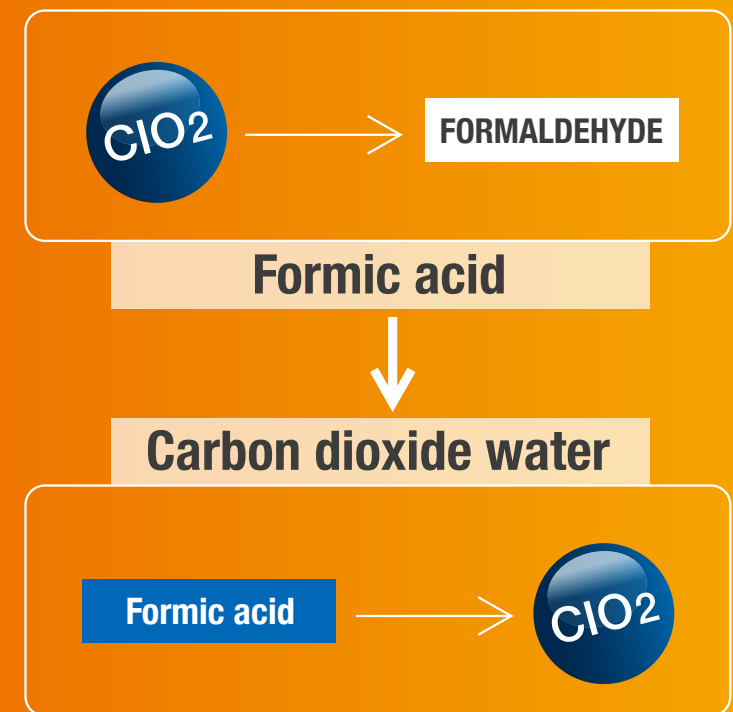
**Cleans & deodorizes
indoor space
Eliminates unpleasant
odors**

**THEREBY ENSURING THE SAFETY OF YOUR HEALTH
& THE ATMOSPHERE AROUND YOU.**

MECHANISM OF ClO₂ DECOMPOSING FORMALDEHYDE



It has strong oxidizing property and can react with formaldehyde in the air to become formic acid and ClO₂ can react with formic acid to form carbon dioxide and water





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Chlorine Dioxide is an internationally recognized efficient green disinfecting agent.

WHO classified to the highest safety level A1.

IT HAS BEEN WIDELY USED TO DISINFECT PORTABLE WATER AS WELL AS OUR FOOD, & WILL NOT PRODUCE CARCINOGENIC, TERATOGENIC & MUTAGENIC SUBSTANCES.

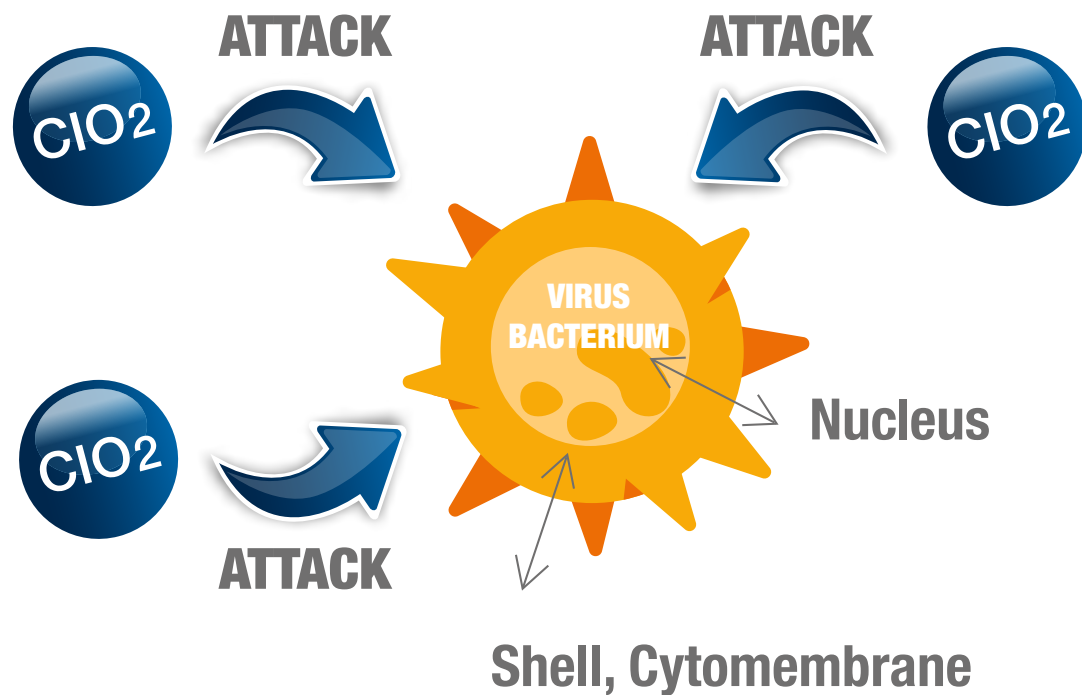


It is harmless to human body and is environmentally friendly

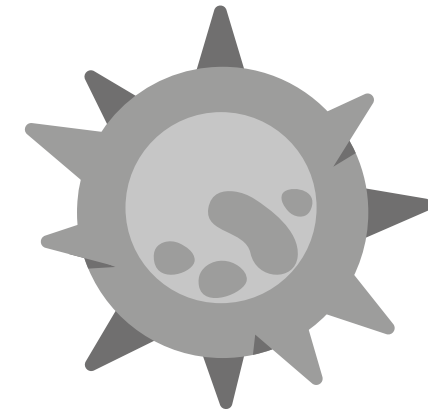


MECHANISM OF ClO_2

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**ACIDIFICATION,
DEGRADATION OF PROTEIN**



**ACIDIFICATION,
DEGRADATION OF PROTEIN**



THE SILENT KILLER OF THE HAZARDS OF DECORATION POLLUTIONS

LONG-TERM SLOW-RELEASING SOLID CHLORINE DIOXIDE IS A CUTTING-EDGE TECHNOLOGY FOR AIR PURIFICATION.

It uses the seamless penetrability of released ClO_2 gas to decompose and kill the germs floating in the air or adhering to body or object

FORMALDEHYDE

It comes from adhesive and artificial woodboard etc...

LONG TERM EXPOSURE MAY CAUSE headache, emotional instability, fetal malformation or even cancer etc...

BENZENE

It comes from artificial leather, synthetic fiber, paint and coating etc...

LONG TERM EXPOSURE MAY CAUSE headache, faint, anemia, Leukemia or even cancer etc.

AMMONIA

It comes from concrete and fireplate etc...

IT MAY AFFECT the respiratory system and nerve center, weaken immune system and cause asthma etc...

TVOC

It comes from smoke, aromatics, detergent and volatile organic compounds etc...

IT MAY LEAD TO immune system dysfunction, cause faint, headache, drowsiness, asthenia and chest distress and damage of liver hemopoietic system in serious cases.

ITEM DESCRIPTION

Size: Package about 20 x 14 x 2.7cm

Ingredients: Chlorine Dioxide Self-generating compound (ClO₂)

Manufacturer: SK - Company

ECOM SPACE IS STABLE AND ITS EFFECT LAST FOR LONG PERIOD

Unlike activated carbon,
ClO₂ is unaffected by humidity

It does not induce secondary
pollution

Upon unsealing the product, ECOM SPACE
can generate ClO₂ for 2 months inside an
enclosed space

Coverage of 20m³



DIFFERENT INSTALLATION METHODS

WOODEN WALL & CEILING

screws fixation

METAL SURFACE

magnet

CERAMIC WALL

double-sided adhesive tape

WHERE CAN IT BE USED?



HOSPITALS



MEDICAL CLINICS & LABORATORIES



MEDICAL CLINICS WAITING ROOMS



AIRPORTS



SCHOOLS & UNIVERSITIES



NURSERIES



HOUSES



OFFICES



SHOPPING CENTERS & PUBLIC PLACES