EASY STICK PRODUCT INFORMATION







WHAT IS "CHLORINE DIOXIDE ?





A New Concept Disinfectant - Deodorant

"CHLORINE DIOXIDE" PRODUCTS





Effective Antibacterial : Removes **99.9%** harmful viruses and bacteria in the living spaces

Deodorize

Perfect Deodorant : Removes **99.9% germs that cause** odor, effective deodorizing agent of living spaces



EASY STÍCK

EASY STICK

Keeps agricultural products fresh for long-term : Removes **bacteria that causes of decomposition and ethylene** to keep agricultural products fresh.



New influenza types: Corona virus (MERS) (Easy Stick Test-Presented at the Korean Society of Virology Conference)



Suppresses 99% pneumococcus and mold in the air (KCL: Easy Stick applied to 8000 liter space)



Removes toluene, formaldehyde (KCL: Easy Stick 50 → 14)



Removes Odor - Fridge, kitchen, bathroom (KCL,KTR: Hydrogen Sulfate, ammonia, . . .)

Chlorine Dioxide (Easy Stick) Sterilization Effect Test



WHAT IS "EASY STICK"?





- Name : Easy Stick
- Type : Disinfectant, deodorant
- Use by Date : 28 days following activation
- ◆ Ingredients : Sodium chlorite, citric acid
- ◆ Volume: 6 ml
- Liquid Properties : Evaporation
- ◆ Manufacturer : Purgo Farm Co. Ltd.
- ◆ Sold By: Yesung Global Co. Ltd
- Customer Service : 053-955-1304

Effective Temperature : 4 °C ~35°C (Take note that If exceeding the effective temperature, the effective period may reduce, or the product may not function properly)

Precautions

- Do not break or damage the stick.
- * If the smell is too strong or pungent, ventilate the room.
- * Keep away from children or pets as they can damage the product.
- * Do not take it apart or eat the product.
- * If you accidentally swallow the product, take emergency action and
 - consult a physician.

Appropriatè

Temperature 4℃~35℃

- * Keep away from direct sunlight.
- * When kept in a refrigerator, it can be used longer (2 months); but do

not keep in the freezer

Do not use in heat (in the car during summer)





If you cannot check the ampoule visually, slightly bend the middle of the stick, and the ampoule will break with a 'click' sound and the liquid will turn yellow, activating the stick.









WE HIGHLY RECOMMEND EASY STICK FOR





USE THE EASY STICK HERE~





Odor

AIR PURIFIERS CANNOT DO IT ALL~

Six additional commercial agencies caught for misleading claims saying air purifier 'removes 99% of bacteria'



misleading claims saying air purifier

These companies have been charged for stating misleading claims on their websites since 2010 until now regarding performance of air purifier's ability to remove viruses and bacteria. that have been caught are SK Magic, Daeyu Winia, Cosmo &

company, JSP International, Kyowon, and Autech Carrier.

These companies have been charged for stating misleading claims on their websites since 2010 until now regarding performance of air purifier's ability to remove viruses and bacteria.



The air purifier and "Easy Stick" serve different purposes.

Top of the Line Air Purifier's Structure and Functions

- Free Filter : Removes large particles such as dust, hair, pet fur
- Dust Filter : Enhances removal of fine dust and removes mid-sized dust
- **Deodorizing Filter** : Removes odor and harmful gases.
- Hepa Filter : Removes dust, smoke, ultrafine dust
 - Lower priced air purifiers remove only dust.

Air purifiers filter air to filter out dust or fine particles, but cannot effectively filter out viruses and bacteria floating in the air



DIFFERENCE AND PRINCIPLES OF DEODORANTS (AIR FRESHENERS)

sme	ling the bad odor; therefore,		material. The fragrances added to	ger fragrances to prevent you from most deodorants spread easily	
Charcoa	 This is a physical adsorption method. One of the main deodorants is activated carbon. Charcoal is a porous material wher of charcoal's surface area of 300 m² which adsorbs the odorous components. While it takes a long time to take effect, on the odor is adsorbed to the activated carbon, it cannot adsorb anymore, and loses its effect. Therefore usage period is shown and it must be replaced frequently. 				
usec so d	This captures odor particles and encages it in a certain particle to remove odors. Flavonoid, propyl hydroxide, beta cyclodextrin, zinc chloride are used for this method. Though liquid types that can be sprayed are preferred to instantly remove odor, most deodorants use diluted ingredients; so deodorant sustainability is low, and there are limitations as it can only deodorize some of the causes of odor. For products that use sprays, the components can accumulate in the body through the respiratory system, so caution is needed for long term use.				
Chlorine Dioxide	This is a chemical treatment method. One of the main ones is chlorine dioxide, which oxidizes odor particles, and is effective in ultimately blocking the main cause of the underlying odor through sterilization. It is safe for the body and is used for agriculture and water quality improvement. It can be relatively more expensive and there can be a				
Aroma O	slight smell of chlor	rine.	VS	Chlorine Dioxide clo2	



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THE CHLORINE DIOXIDE IN EASY STICK

sinfects/deodorizes baces; safe for the body	Easy Stick is a strong chlorine dioxide gas safe to the body, which deodorizes and disinfects spaces. Chlorine dioxide has been used as a disinfectant since 1960s and is used in Korea, USA, Japan and Europe to disinfect and sterilize water.
ytime, anywhere; sy and convenient deodorant	It breaks down the structure of odor causing agents, and is a safe and environment-friendly way to create a fresh and relaxing place. Chlorine dioxide, as well as disinfecting, deodorizes and can be used for shoe racks, bathrooms, refrigerators and even removes odor from the drains.
Innovative disinfectant eodorant easy for anyone to use	Easy Stick is easy to use and move or install, so anyone whether young or old, can easily create a sterile space. Unlike fragrance deodorants (Febreze, AirFresh), it destroys and blocks the cause, making it an innovative disinfectant and deodorant.
fect and stability roven by patents and clinical tests	Safety and effectivity has been demonstrated through clinical tests and patented technology such as the chlorine dioxide fumigation method and fumigation device. WHO (World Health Organization) classifies chlorine dioxide as safe (Class A1) just like salt which is a natural food.

Safety of chlorine dioxide has been demonstrated all over the world

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KFDA.

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WHO(World Health Organization) Classified as A1, the safest class for food additives

FDA(Food and Drug Association) NO. 10049-04-4, approved usage as disinfectant for food additives, medical, medical device

NASA (National Aeronautics and Space Administration) Selected for sterilizing food for astronauts and as a disinfectant for the space shuttle

EU

\$FDA

NASA

EU *

Recommended members to use as sterilizer for drinking water

Japan Dept of Health & Human Services, UN Expert Committee on Food additives Approved as ADI (acceptable daily intake) Class A1

Ministry of Environment Official Notice 1999-173; approved as sterilizer and disinfectant for managing drinking water

KFDA (Korea Food and Drug Administration Official Notice No. 2007-74/No. 2009-66 For sterilization of fruit, vegetables



