



Sanitizer/Air Freshener proved by inspection institutes<sup>※</sup>

# P's GUARD

Sanitization power/Safe & Reliable/Deodorant power

## Chlorine Revolution

**Immediately sanitize viruses and bacterias!**

**Safety, even if P's GUARD touches skin, mouth and eyes!**

**Fantastic deodorant effect, But No irritating odors!**



## Strong Points

P's GUARD is safe and reliable since **its ingredient is sodium hypochlorite (NaClO) which is used for sanitizing water works in Japan.**

Also, P's GUARD, which is alkaline and free from impurities, brought about strong pints dramatically exceeding conventional hypochlorine products.

## Infectious Diseases

Infectious diseases are flooded here and there.

- Flu virus widespread in kindergartens and schools/Infection of students waiting entrance examination/Infection due to weakening of immunity.
- Food poisoning in restaurants by staphylococcus aureus, salmonella and O-157.
- Norovirus and Escherichia coli of fresh foods/Pandemic through public transportation facilities.

## Sanitization/Deodorization/Mold Preventing Effects

P's GUARD is recommended to use in those places and items (Hotel, Hospital, Food Processing factories etc.)



TOILET



AIRCON FILTER



PET GOODS



MASK



HOTEL



KNIFE&BOARD



CIGARETTES



CAR



BABY SUPPLIES



FOOD FACTORY

※ Research Institute for Animal Science in Biochemistry and Toxicology (RIAS)  
 Visionbio Corporation, Kyoto Biseibutukenkyuusho, Japan Food Research Laboratories  
 ※ Inspection results are publicized on our homepage. [HTTP://www.psguard.jp](http://www.psguard.jp)

# Sanitization Power



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Realized the fantastic power to sanitize 99.9% in a minutes !!  
 Sanitizing not only norovirus but also parvovirus and coronavirus in several seconds (99.72% within 59 seconds) are proved by tests of plural inspection institutes.  
 (Escherichi coli, vivrio parahaemoyticus, staphylococcus aureus, pseudomonas aeruginosa, MRSA and salmonella as well)



P's GUARD

## Sanitization Performance

Performance comparison of P's GUARD and other disinfectants/deodorants

product	strong sanitization	shorter time for sanitization	effective for space spraying	no drag resistance bacteria	superior conservation period
P'S GUARD	◎	◎	◎	◎	◎
alcoholic	○	○	×	×	○
chlorine dioxide	◎	◎	×	○	×
hypochlorous acid water	◎	◎	△	○	×

- Alcoholic products have no effect on norovirus.
- Chlorine dioxide products corrode metals and electronic machines. In addition, it causes irritating odors and poisonous gas, and excessively bleaches textile products.
- Also, hypochlorous acid water corrodes metals and therefore can be used only in low concentration.

## Safe to food

P's GUARD for FOOD cleared aptitude test of food additives. And received the approval as sanitizer for food from the public health center.

product	strong sanitization	shorter time for sanitization	metal corrosion resistant	no irritating odor	effective for space spraying	superior environment safety	no drag resistant bacteria	bleaching resistant	superior conservation period
P'S GUARD	◎	◎	○	◎	◎	◎	◎	○	◎
alcoholic	○	○	◎	×	×	×	×	◎	○
hypochlorous acid water	◎	◎	×	△	△	△	○	×	×

- Direct spraying to food materials and cooking utensils are okay and will thoroughly sanitize food poisoning, norovirus, O-157 and so on.
- No need to wash food materials later because chlorine doesn't remain.
- No drip and color/fragrance/taste are all kept for a long time since P's GUARD for FOOD never damage cell membrane of food material.
- Most suitable for space spraying to get rid of airborne and falling bacterias.



P's GUARD for FOOD (food additives/disinfectant)

# Safe & Reliable



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# P's GUARD

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**P's GUARD is free from taste, odor, bleaching, volatilization, corrosion and poison. Its safety is proved by inspection institutes even if P's GUARD touches skin, mouth and eyes.**

P's GUARD is required to be used according to method/environment our company instructs. As for its details, please refer our home page.  
Inspection institutes: Tokyo Food Research Laboratory, Tokyo Food Sanitation Association and Japan Food Research Laboratories

## Safety Performance

Mouse local irritation testings (skin)	No particular	by Tokyo Food Research Laboratory and Japan Food Research Laboratories
Mouse local irritation testings (eyes)	No particular	
Mouse local irritation testings (oral)	No particular	

- Compared with conventional chlorine disinfectants, P's GUARD does not generate antibiotic-resistant bacteria and it produces less trihalomethanes, a chemical compound that may cause cancer.
- P's GUARD is reliable for use because it is free from taste, odor, bleaching, poison, pollution and volatilization.
- P's GUARD improved irritating odors and corrosion like rust which conventional chlorine disinfectants entail.
- No rough skin and no residual odor as compared with alcoholic products and chlorine dioxide ones.

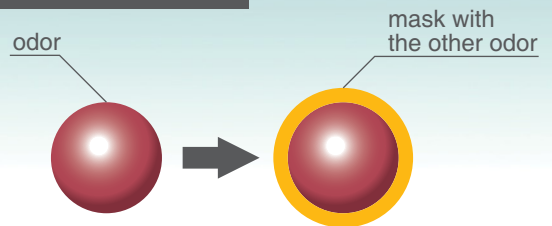
# Deodorant Power

## Deodorant Performance

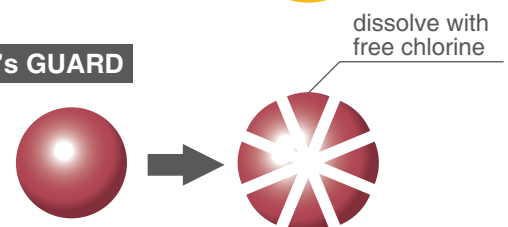
product	deodorant effect	metal corrosion resistant	bleaching resistant	no irritating odor	effective for space spraying	superior environmental safety
<b>P'S GUARD</b>	◎	○	○	◎	◎	◎
masking method	△	◎	◎	○	○	○
chlorine dioxide	×	×	×	×	×	×
hypochlorous acid water	△	×	×	△	△	△

- P's GUARD deodorizes by letting free chlorine dissolve odor, different from the masking type deodorant which conceals odor with the other odor.
- P's GUARD assures by far exhilarating feeling after deodorization due to no irritating odor conventional deodorants entail.
- P's GUARD will command strong effect to stained odor of pets, dirties and shoes which are given up.

### Other Deodorants



### P's GUARD





# List of Products



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### P's GUARD 500ml spray

Trigger-type spray.  
Easy to handle and economical.  
For home, office and every place.



### P's GUARD for FOOD (food additives/disinfectant)

Most suitable for sanitizing food materials and cooking utensils.

Ingredients: Sodium hypochlorite and pure water  
Humoral: alkaline (pH10.5 ~ 12.5);  
Quality validity: 2 years  
Effective chlorine concentration: 100ppm,200ppm

500ml  
100ppm  
200ppm



5kg (ℓ)  
100ppm



5kg (ℓ)  
200ppm



### P's GUARD 50ml minispray

Easy sanitization and deodorization  
at outside necessary places.



### P's GUARD refill

800ml&5ℓ available.  
Please store in a cool dark place  
and use up in an year.

5ℓ 800ml

## Super-minute spray & Space Sterilization technology



Effective area  
20~30㎡

### Mist stand PG-E600

Produced by **cado**

This stand, based on our collaboration and produced by cado pursues design beauty and functionality. The very ideal spray of sanitization and deodorant.



Effective area  
30~100㎡

### Mist Air Freshner Jr-N

It atomizes P's GUARD super minutely in food factories and sanitizes it. Create hygienic space.



Effective area  
800~1000㎡

### P's GUARD-Robo

It atomizes P's GUARD super minutely in large scale food factories and sanitizes it. Create hygienic space.

Sales agent :  
P's GUARD Co., LTD.  
www.psguard.jp

Information about goods :  
+81-3-37732310  
mail to : info@psguard.jp

Agency :