

**V CIDER- hypochlorous acid liquid**  
**Cosmic Round Korea Co.,Ltd.**

*Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, [click here](#).*

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**ACTIVE INGREDIENT**

Active ingredients: Hypochlorous Acid 0.001%

**INACTIVE INGREDIENT**

Inactive ingredients:

Water

**PURPOSE**

Purpose: SANITIZER

**WARNINGS**

Warnings:

For external use only.

Do not use

- in children less than 2 months of age
- on open skin wounds

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When using this product keep out of eyes, ears, and mouth. In case of contact with eyes, rinse eyes thoroughly with water.

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Stop use and ask a doctor if irritation or rash occurs. These may be signs of a serious condition. If you drink a small amount of water, it is harmless to the human body, but drink enough water before consulting your doctor.

**KEEP OUT OF REACH OF CHILDREN**

Keep out of reach of children. If swallowed, get medical help or contact a Poison Control Center right away. Stow out of reach of infants/children.

**Uses**

Uses:

Hand sanitizer to help reduce bacteria that potentially can cause disease.

Use the door handle, cell phone, office supplies, etc. as a disinfectant.

**Directions**

Directions:

1. Use the solution without diluting it with water.
2. After spraying on the sterilizing agent, dry it naturally or wipe it with a dry towel.

3. In places where direct spraying is difficult, wipe with a clean cloth so that it is wet enough

### **Other information**

Other information

\* Store between 15-30C (59-86F)

• Avoid freezing and excessive heat above 40C (104F)

\* Seal and store at room temperature to avoid high temperatures and direct sunlight.

\* Do not mix with water or other chemicals.

**PACKAGE LABEL.PRINCIPAL DISPLAY PANEL**

# V-CIDER



## V-CIDER

"V-CIDER DISINFECTANTING SPRAY"

### Drug Facts

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Hypochlorous Acid 0.001% **Purpose**  
SANITIZER

**Product characteristics**  
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**Inactive ingredients**  
Water

Manufacturer: Cosme Round Korea Co. Ltd.  
124 Sagmalgo-ro, Jungwon-gu, Seongnam-si, Gyeonggi-do  
500ml

Made in Korea



U.S. FOOD & DRUG ADMINISTRATION  
Registration Number: 200805622  
Ministry of Food and Drug Safety  
Food Additive 426, Hypochlorous Acid

## V-CIDER

It is used as a basic sterilizer where sterilization is needed, such as food materials, kitchen utensils, and office supplies. In addition, it's good to use in the reach of many people including utensils, furniture, door handles, and cell phones.

kitchen utensils and household goods



sanitary and office supplies



furniture and bathroom



**"Strong sterilization, Deodorization, virus elimination"**

### What is V-CIDER?

(V: Virus, CIDER: Kill) It means to kill viruses. It's a colorless, odorless, next generation of environmentally friendly sterilizers.

Colorless, odorless, non-irritant, high-efficiency virus sterilizer

V-CIDER is a main component of hypochlorous acid (HOCL), which is produced when white blood cells in the blood attack bacteria, and acts quickly and strongly against bacteria, viruses, fungi, yeast, and odor-causing bacteria to sterilize them.

### What is hypochlorous acid (HOCL)?

It is a sterilizing ingredient produced in the human body to combat harmful bacteria that have entered the human body.

- Widely effective for most microorganisms.
- Wide range of bactericidal effects: bacteria, fungi, yeast, viruses, bacterial spores, etc.



-Repeated inhalation toxicity test for 4 weeks / Acute oral toxicity test / Skin irritation and corrosion test completed.



U.S. FOOD & DRUG ADMINISTRATION  
Registration Number: 200805622

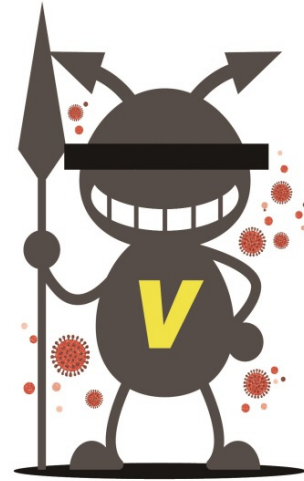
Ministry of Food and Drug Safety  
Food Additive 426, Hypochlorous Acid

## V-CIDER

"V-CIDER DISINFECTANTING SPRAY"

99.9% Completed Elimination Testing by Authorized Institutions

99.9% non-alcohol colorless odorless



**"Strong sterilization, Deodorization, virus elimination"**

Sterilization of over 99.999% of various harmful microorganisms  
Eliminate norovirus in less than 4 minutes  
Sterilizes more than 99.999% of Vibrio bacteria  
The H1N1 virus is sterilized within 15 seconds  
Remove over 99.999% of airborne bacteria

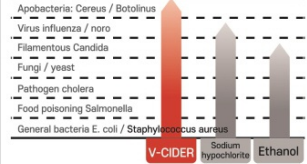
## V-CIDER

99.9% or more sterilization power

- Staphylococcus
- Aureus
- Salmonella
- Vibrio
- Clostridium perfringens
- Completion of 51 types of pathogen

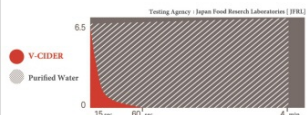
Testing Institution: Korea Food Research Institute

Comparative results show that V-cider works until ago bacteria, but sodium hypochlorite and ethanol can only be sterilized with some fungi.



### Virus inactivation

Inactivation of Influenza A Virus(H1N1) and norovirus

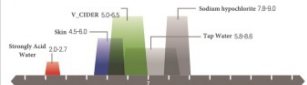


### Eliminate 99% or more residual pesticides

Eliminate 99% or more residual pesticides  
Diagnose: Paration, Phentrotion  
Testing Laboratory: Korea Institute of Environmental Water Research Institute

### Completed bio-stimulation test (Animal)

- Acute oral toxicity test
  - Eye irritation test
- > No abnormalities**



V-CIDER suitable for food additive announcement is pH, which does not irritate the skin, and has a low effective chlorine concentration for perfect sterilization.

## V CIDER

hypochlorous acid liquid

### Product Information

Product Type

HUMAN OTC DRUG

Item Code (Source)

NDC:75392-010

Route of Administration

TOPICAL

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
Hypochlorous Acid (UNII: 712K4CDC10) (Hypochlorous Acid - UNII:712K4CDC10)	Hypochlorous Acid	0.005 g in 500 mL

**Inactive Ingredients**

Ingredient Name	Strength
Water (UNII: 059QF0K00R)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:75392-010-02	1 in 1 CARTON	04/01/2020	
1	NDC:75392-010-01	500 mL in 1 BOTTLE, SPRAY; Type 0: Not a Combination Product		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		04/01/2020	

**Labeler** - Cosmic Round Korea Co.,Ltd. (688221568)**Registrant** - Cosmic Round Korea Co.,Ltd. (688221568)**Establishment**

Name	Address	ID/FEI	Business Operations
Cosmic Round Korea Co.,Ltd.		688221568	manufacture(75392-010)

Revised: 4/2020

Cosmic Round Korea Co.,Ltd.