

HCLO DISINFECTANT- hypochlorous acid liquid
Suzhou HVHA Medical Technology Development 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.

Han Tai® HCIO disinfectant

Main ingredient

Effective Chlorine 90-110mg/L

Properties

This product is colorless transparent liquid

Categories of microorganism to be killed

This product kills the enteric pathogenic bacteria, pyococcus, pathogenic saccharomycetes and common bacteria in nosocomial infection.

Application scope

Suitable for disinfecting hygienic hand, Air, Object surface, Fabric, Fruit and vegetable

Indication for use

1. Disinfection of hand: Spray the original solution once, take effect for 5 minutes.
2. Disinfection of air: Spray the original solution once, take effect for 20 minutes.
3. Disinfection of fabric: Spray the original solution once, take effect for 5 minutes.
4. Disinfection of surface of object: Spray the original solution once, take effect for 5 minutes.
5. Disinfection of fruit or vegetable: Spray the original solution, take effect for 5 minutes.

Notices

Use by children must be under tutelage of adult.

Keep out of reach of children and abnormal people.

Avoid high temperature or open fire

This product is acid substance and avoid using together with alkaline substance.

After the product is opened, the service life is two weeks.

This product is prohibited using together with products containing hydrochloric acid.

Function mechanism

HClO is a kind of strong oxidant and it is decomposed into nascent oxygen which is strong oxidability to makes proteins and other substances of bacteria or virus denatured and play a bactericidal effect. HClO infiltrates into the bacteria or virus and oxidizes with organic macromolecules such as protein, nucleic acid and enzyme, and enzymes to kill the pathogenic microorganisms. The chloride ion generated from HClO can also significantly change the osmotic pressure of bacteria or virus, making their cells lose viability and die.

Storage

Seal and store away from light at cool temperature

Shelf life: 24 months

Inactive ingredients

Water, Sodium chloride, Sodium silicate

Purpose

Disinfect hand, air, surface of object, fabric, fruit and vegetable

Package Labeling:



Han Tai[®] HClO DISINFECTANT

Disinfect hygienic hand, air, object
surface, fabric, fruit and vegetable

Kills 99.99% of germs

Specification: 60ml

LOT:
MFG:
EXP:



[Product name] Han Tai[®] HClO disinfectant [Main ingredient] Effective Chlorine 90-110mg/L [Properties] This product is colorless and transparent liquid [Categories of microorganism to be killed] This product kills the enteric pathogenic bacteria, Pyococcus, Pathogenic saccharomycetes and some other common bacteria in nosocomial infection. [Application scope] Suitable for disinfecting hygienic hand, Air, Object surface, Fabric, Fruit and vegetable. [Indication for use] 1. Disinfection of hygienic hand: Spray the liquid of this product once, Take effect for 5 minutes 2. Disinfection of air: Spray the liquid of this product once, Take effect for 20 minutes 3. Disinfection of fabric: Spray the liquid of this product once, Take effect for 5 minutes 4. Disinfection of surface of object: Spray the liquid of this product once, Take effect for 5 minutes 5. Disinfection of fruit or vegetable: Spray the liquid of this product, Take effect for 5 minutes [Notices] 1. Children shall use this product under the surveillance of adult 2. This product shall be kept out of the reach of children or abnormal people 3. Avoid high temperature 4. This product is acid substance and avoid using together with alkaline substance 5. Once the product is firstly used, Its service life is two weeks 6. This product is prohibited using together with products containing hydrochloric acid. [Function mechanism] HClO is a strong oxidant and it is decomposed into newly-formed [O] which is strong oxidant, [O] denatures the protein of bacteria or virus to take the effect of disinfection. HClO infiltrates into the bacteria or virus and is oxidized with organic polymer of body protein, Nucleic acid and enzyme of bacteria or virus, Then kills the pathogenic microorganisms. Chloride ion generated from HClO is able to change the osmotic pressure of bacteria or virus, Which make its cells lose viability and die. [Storage] Seal and store away from light at cool temperature [Size] See the package [Production date] See the package [Shelf-life] 24 months [Health License Number] Disinfection Product Number (2017) No. 3205-0008, By JSFDA [Product standard] Q/320581GWQ-10 [Manufacturer] Suzhou Hvh Medical Technology Development Co., Ltd. [Manufacturer Address] No. 8, Daming Road in High-tech Industrial Park, Changshu Economic and Technological Development Zone, Suzhou, Jiangsu Province, China [Zip Code] 215500 [Tel] +86 4-00115588-4 [Fax] +86 0512-52862685 [Website] [Http://www.ihvha.com](http://www.ihvha.com)



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Han Tai[®] HClO DISINFECTANT

Disinfect hygienic hand, air, object
surface, fabric, fruit and vegetable

Kills 99.9% of germs

Specification:100ml



LOT :

MFG :

EXP :

[Product name] Han Tai[®] HClO disinfectant [Main ingredient] Effective Chlorine 90-110mg/L [Properties] This product is colorless and transparent liquid [Categories of microorganism to be killed] This product kills the enteric pathogenic bacteria, Pyococcus, Pathogenic saccharomycetes and some other common bacteria in nosocomial infection. [Application scope] Suitable for disinfecting hygienic hand, Air, Object surface, Fabric, Fruit and vegetable. [Indication for use] 1. Disinfection of hygienic hand: Spray the liquid of this product once, Take effect for 5 minutes 2. Disinfection of air: Spray the liquid of this product once, Take effect for 20 minutes 3. Disinfection of fabric: Spray the liquid of this product once, Take effect for 5 minutes 4. Disinfection of surface of object: Spray the liquid of this product once, Take effect for 5 minutes 5. Disinfection of fruit or vegetable: Spray the liquid of this product, Take effect for 5 minutes [Notices] 1. Children shall use this product under the surveillance of adult 2. This product shall be kept out of the reach of children or abnormal people 3. Avoid high temperature 4. This product is acid substance and avoid using together with alkaline substance 5. Once the product is firstly used, Its service life is two weeks 6. This product is prohibited using together with products containing hydrochloric acid. [Function mechanism] HClO is a strong oxidant and it is decomposed into newly-formed [O] which is strong oxidant, [O] denatures the protein of bacteria or virus to take the effect of disinfection. HClO infiltrates into the bacteria or virus and is oxidized with organic polymer of body protein, Nucleic acid and enzyme of bacteria or virus, Then kills the pathogenic microorganisms. Chloride ion generated from HClO is able to change the osmotic pressure of bacteria or virus, Which make its cells lose viability and die. [Storage] Seal and store away from light at cool temperature [Size] See the package [Production date] See the package [Shelf-life] 24 months [Health License Number] Disinfection Product Number(2017) No. 3205-0008, By JSFDA [Product standard] Q/320581GWQ-10 [Manufacturer] Suzhou Hvha Medical Technology Development Co., Ltd. [Manufacturer Address] No. 8, Daming Road in High-tech Industrial Park, Changshu Economic and Technological Development Zone, Suzhou, Jiangsu Province, China [Zip Code] 215500 [Tel] +86 4-00115588-4 [Fax] +86 0512-52862685 [Website] [Http://www.ihvha.com](http://www.ihvha.com)





Han Tai[®] HClO DISINFECTANT

Disinfect hygienic hand, air, object
surface, fabric, fruit and vegetable

Kills 99.99% of germs

Specification: 500ml



LOT:
MFG:
EXP:



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Han Tai[®] HClO DISINFECTANT

Disinfect hygienic hand, air, object surface, fabric, fruit and vegetable

Kills 99.99% of germs

Specification: 1L



LOT:
MFG:
EXP:

[Product name] Han Tai[®] HClO disinfectant [Main ingredient] Effective Chlorine 90-110mg/L [Properties] This product is colorless and transparent liquid [Categories of microorganism to be killed] This product kills the enteric pathogenic bacteria, Pyococcus, Pathogenic saccharomycetes and some other common bacteria in nosocomial infection. [Application scope] Suitable for disinfecting hygienic hand, Air, Object surface, Fabric, Fruit and vegetable. [Indication for use] 1. Disinfection of hygienic hand: Spray the liquid of this product once, Take effect for 5 minutes 2. Disinfection of air: Spray the liquid of this product once, Take effect for 20 minutes 3. Disinfection of fabric: Spray the liquid of this product once, Take effect for 5 minutes 4. Disinfection of surface of object: Spray the liquid of this product once, Take effect for 5 minutes 5. Disinfection of fruit or vegetable: Spray the liquid of this product, Take effect for 5 minutes [Notices] 1. Children shall use this product under the surveillance of adult 2. This product shall be kept out of the reach of children or abnormal people 3. Avoid high temperature 4. This product is acid substance and avoid using together with alkaline substance 5. Once the product is firstly used, Its service life is two weeks 6. This product is prohibited using together with products containing hydrochloric acid. [Function mechanism] HClO is a strong oxidant and it is decomposed into newly-formed [O] which is strong oxidant, [O] denatures the protein of bacteria or virus to take the effect of disinfection. HClO infiltrates into the bacteria or virus and is oxidized with organic polymer of body protein, Nucleic acid and enzyme of bacteria or virus, Then kills the pathogenic microorganisms. Chloride ion generated from HClO is able to change the osmotic pressure of bacteria or virus, Which make its cells lose viability and die. [Storage] Seal and store away from light at cool temperature [Size] See the package [Production date] See the package [Shelf-life] 24 months [Health License Number] Disinfection Product Number (2017) No. 3205-0008, By JSFDA [Product standard] Q/320581GWQ-10 [Manufacturer] Suzhou Hvha Medical Technology Development Co., Ltd. [Manufacturer Address] No. 8, Daming Road in High-tech Industrial Park, Changshu Economic and Technological Development Zone, Suzhou, Jiangsu Province, China [Zip Code] 215500 [Tel] +86 4-00115588-4 [Fax] +86 0512-52862685 [Website] [Http://www.ihvha.com](http://www.ihvha.com)



HClO DISINFECTANT

hypochlorous acid liquid

Product Information

Product Type	HUMAN OTC DRUG	Item Code (Source)	NDC:77263-001
Route of Administration	TOPICAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
HYPOCHLOROUS ACID (UNII: 712K4CDC10) (HYPOCHLOROUS ACID - UNII:712K4CDC10)	HYPOCHLOROUS ACID	0.1 mg in 1 mL

Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	
SODIUM CHLORIDE (UNII: 451W47IQ8X)	
SODIUM SILICATE (UNII: IJF18F77L3)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:77263-001-01	60 mL in 1 BOTTLE; Type 0: Not a Combination Product	05/03/2020	
2	NDC:77263-001-02	100 mL in 1 BOTTLE; Type 0: Not a Combination Product	05/03/2020	
3	NDC:77263-001-03	500 mL in 1 BOTTLE; Type 0: Not a Combination Product	05/03/2020	
4	NDC:77263-001-04	1000 mL in 1 BOTTLE; Type 0: Not a Combination Product	05/03/2020	

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		05/03/2020	

Labeler - Suzhou HVHA Medical Technology Development Co.,Ltd. (421344661)**Registrant** - Suzhou HVHA Medical Technology Development Co.,Ltd. (421344661)**Establishment**

Name	Address	ID/FEI	Business Operations
Suzhou HVHA Medical Technology Development Co.,Ltd.		421344661	manufacture(77263-001)

Revised: 12/2021

Suzhou HVHA Medical Technology Development Co.,Ltd.