

# MATERIAL SAFETY DATA SHEETS

**Applicant** : Zhejiang Lisheng Health Technology Co., Ltd.  
**Address** : 68 Kaifa Avenue, Baihuashan Industrial Zone, Wuyi County, Zhejiang Province  
**Manufacturer** : Zhejiang Lisheng Health Technology Co., Ltd.  
**Address** : 68 Kaifa Avenue, Baihuashan Industrial Zone, Wuyi County, Zhejiang Province

## SAMPLE INFORMATION

**Sample name** : Virus Buster Air Sterilization Card  
**Sample Model** : N/A  
**Trademark** : Virus Buster

## TEST INFORMATION

**Receipt Date** : 2020-03-26  
**Issue Date** : 2020-03-31  
**Test Items** : Material Safety Data Sheets

## REMARKS

1. The test report is valid for above tested sample only and shall not be reproduced in part without written approval of the laboratory.
2. Sample State: Solid
3. Sample Package: Intact
4. Ambient Condition During Testing: 20 °C, 45% RH.

*Tim Chen*

Test/Witness Engineer



Approved & Authorized



## Section 1 - Material and vendor information

**Identification of the preparation** : Virus Buster Air Sterilization Card  
**Company Identification** : Zhejiang Lisheng Health Technology Co., Ltd.  
**Company Address** : 68 Kaifa Avenue, Baihuashan Industrial Zone, Wuyi County, Zhejiang Province  
**Off-hour Emergency Phone Number** : 18257484525  
**Fax** : N/A  
**Email** : 623612167@qq.com

## Section 2 - Composition/ Information on Ingredients

Pure  Admixture

Composition:

Chemical Name	In % By Weight	CAS No.
Sodium chlorite	30%	7758-19-2
Natural zeolite	70%	--

## Section 3 - Hazards Identification

**Health hazard:** This product is not a dangerous product, but must be used in accordance with good industrial hygiene conditions and safe operation procedures.

**Risk:** The risk of combustion when mixed with combustible, organic, reducing agent or ammonium compound, cyanide or metal powder.

## Section 4 - First Aid Measures

**Skin contact:** Remove contaminated clothes and rinse the skin with plenty of water and soap, clean the soiled clothes before wearing.

**Eyes contact:** Lifting the upper and lower eyelids, flush the eyes with plenty of water or saline water.

**Inhalation:** In normal situation, will not inhalation.

**Ingestion:** Drink enough warm water, induce vomiting, get medical aid immediately.

## Section 5 - Fire-fighting measures

**Hazard characteristics:** This product is not combustible

**Precautions and measures:** avoid contact with combustible, organic, reducing agent or ammonium compound, cyanide or metal powder.

**Fire fighting method:** use foam, dry powder or carbon dioxide fire extinguishing agent.

**Precautions and measures for fire fighting:** Firefighters shall use full body fire protection clothing, self-contained breathing apparatus and fire extinguishing agent

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## Section 6 - Accidental Release Measures

Wash with plenty of clear water, dilute the washing water and put it into the waste water system.  
Do not make the leakage contact with alcohol and alcohol.

**A small amount of leakage:** wash with a large amount of clean water, dilute the washing water and put it into the waste water system.

**Large leakage:** cover with plastic cloth and sand. Collect, recycle or transport to the waste disposal site for disposal.

## Section 7 - Handling and Storage

**Precautions for operation and disposal:** strictly abide by the operation regulations. Wear safety goggles, work clothes and rubber gloves. Keep away from fire, heat source, inflammable and combustible materials, and avoid contact with reductant and active metal powder.

**Storage precautions:** store in a cool and ventilated warehouse. Keep away from fire and heat. The package must be completely sealed. It shall be stored separately from inflammable (combustible), reducing agent, active metal powder, etc., avoiding mixed storage.

## Section 8 - Exposure Controls, Personal Protection

**Occupational exposure limit:**

**MAC(mg/m<sup>3</sup>):**No information    **TWA(mg/m<sup>3</sup>):**No information    **STEL(mg/m<sup>3</sup>):**No information

**Engineering control:** The production process space is closed, need to strengthen the ventilation. Make sure that there is a wash and shower in the vicinity of the workplace. Set emergency evacuation routes.

**Respiratory Protection:** No protection in normal situation.

**Eyes Protection:** No protection in normal situation.

**Body Protection:** Wear work clothes.

**Hands Protection:** Wear protective gloves.

**Other Protections:** Do not touch the skin directly. If swallowed, please drink plenty of water and spit out. If you accidentally touch your eyes, please wash them immediately with plenty of water.

## Section 9 - Physical and Chemical Properties

**Appearance:** card bag containing mixed ingredients

**Colour:** white

**PH:** N/A

**Melting point/range:** N/A

**Density:** N/A

**Oxidising properties:** N/A

**Solubility in water:** Mixture dissolved in water

**Partition coefficient(n-octanol / water):** N/A

**vaporation rate:** N/A

**Main use:** Kill Escherichia coli, Staphylococcus aureus, Trichophyton rubrum, H1N1 influenza virus, MRSA virus

**Odour:** No special odor

**Boiling point/range:** N/A

**Flashpoint:** N/A

**Viscosity:** N/A

**Vapour pressure:** N/A

**Vapour density:** N/A

**Ignition temperature:** N/A

**UEL:** N/A

## Section 10 - Stability and Reactivity

**Stability:** stable under normal temperature and pressure

**Polymerization hazard:** no polymerization

**Conditions to avoid contact:** high temperature, open fire

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## Section 11 - Toxicological Information

**Acute Toxicity:** Ethanol:LD50: 7060 mg / kg (rabbit oral); 7430 mg / kg (rabbit percutaneous);  
LC50: 37620 mg / m<sup>3</sup> , 10 hours (rat inhalation)

**Sub-acute and Chronic Toxicity:** No known significant effects or serious harm.

**Irritation:** No known significant effects or serious harm.

**Sensitization:** No known significant effects or serious harm.

**Mutagenicity:** No known significant effects or serious harm.

**Carcinogenicity:** No known significant effects or serious harm.

## Section 12 - Ecological Information

**Ecological toxicity:** None

**Persistence and degradation:** No information

**Potential bioaccumulation:** No information

**Migration in soil:** No information

**Other harmful effects:** None

## Section 13 - Disposal Considerations

**Disposal method:** Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

**Disposal considerations:** Choose to have certified disposal contractor.

## Section 14 - Transportation Information

The packing shall be complete and the loading shall be safe. During transportation, ensure that containers do not leak, collapse, fall or damage. It is strictly prohibited to mix with ethanol, edible chemicals, etc. During transportation, it shall be protected from sun exposure, rain and high temperature. The vehicle shall be thoroughly cleaned after transportation.

## Section 15 - Regulatory Information

### Regulatory Information:

ISO 11014-2009 Safety data sheet for chemical products - Content and order of sections. Regulation (EC) No. 1272/2008 Classification, Labeling and Packaging of Substances and Mixtures.

《Dangerous Goods Regulation》

《International Maritime Dangerous Goods》

《Technical Instructions for the Safe Transport of Dangerous Goods》

《Classification and code of dangerous goods》

## Section 16 - Other Information

Department: Quality department.

Data Audit Units: Shenzhen HX Detect Certification Co., Ltd. The information in this MSDS is provided by the customer, and Shenzhen Huaxun testing certification Co., Ltd. will sort out the relevant data on behalf of it.

It is the responsibility of the data user to ultimately determine its applicability.

All substances present unknown hazards and should be used with care.

Although this MSDS describes some hazards, we do not guarantee that these are the only hazards.

The user must refer to the above data for the actual use, and make the safety operation regulations by himself.

The relevant data in this MSDS is only for reference of safety work and does not represent the specification of the product.

END OF REPORT