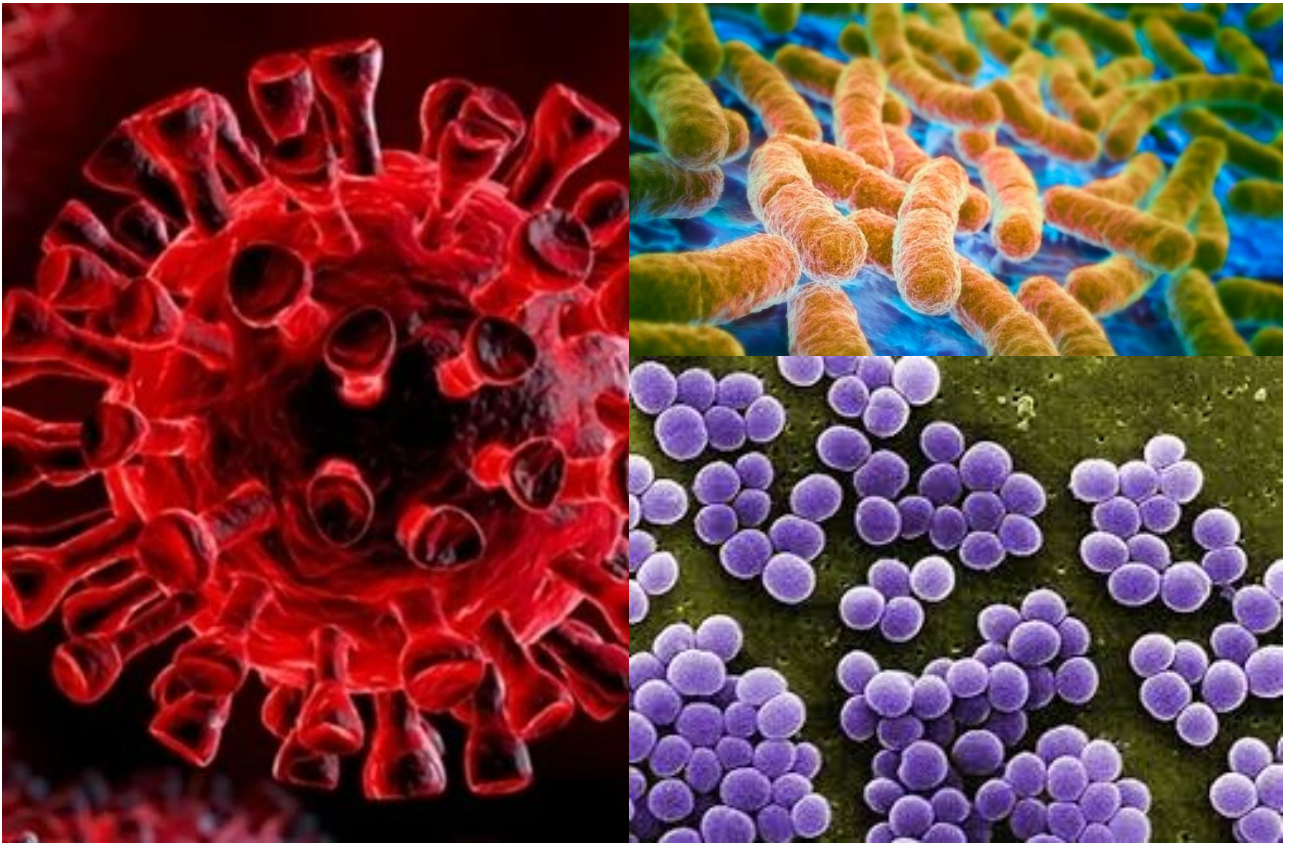


# LEGIONELLA-X VIRAL-KLEEN HAND SANITIZER



- ✓ Water-Based Hand Sanitizer
- ✓ Sanitizes and Deodorizes in One Application
- ✓ Passed BSEN 1040:2005 Anti-Bacteria Activity and Efficacy Test Method with 99.99996% Inactivation.
- ✓ Efficacy Within 5 Minutes Contact Time and BSEN 1275:2005 Test Method with 99.9996% against Candida albicans opportunistic pathogenic yeast.





## Introduction

Grappling with the Coronavirus has been a constant learning process for epidemiologists, doctors, patients, governments, and individuals. Some things we thought we knew have changed as more data arrives and more countries study its effects.

The coronavirus that causes COVID-19 mainly spreads from person to person. When someone who is infected coughs or sneezes, they send droplets containing the virus into the air. A healthy person can then breathe in those droplets. We may also catch the virus if we touch a surface or object that has the virus on it and then touch our mouth, nose, or eyes.

Hence, to prevent any infections via touching the contaminated surfaces, it is only prudent for us to sanitize our hands as frequent as possible.

Legionella-X Viral-Kleen was specially developed for said function

## Benefits

- Broad-Spectrum bactericide, viricide and fungicide, minimizes inventory of disinfectants.
- Tested against live H5N1 Virus.
- Effective against positive and negative-gram bacteria.
- Water-based reduces fire risks.
- Economical- Can be diluted up to 25 parts with tap water.
- Non-flammable
- 99.99996% Inactivation efficacy against enveloped viruses and bacteria when diluted with 25 parts of water.
- Passed BSEN 1040: 2005 Anti-bacteria activity and efficacy.
- 99.9995% Inactivation efficacy against *Candida albicans* pathogenic yeasts after diluted with 25 parts of water.
- Passed BSEN 1275: 2005 Test Method against pathogenic yeasts.





## Description

Legionella-X Viral-Kleen is a water-based hand sanitizer that synergistically blended with colloidal silver nanoparticles to provides maximum inactivation efficacy against enveloped viruses and bacteria.

Legionella-X Viral-Kleen contains twin-chain quaternary ammonium compound and a proprietary synergistically blend of silver nanoparticles.

This powerful antimicrobial formula is effective against common bacteria and

enveloped viruses such as Escherichia coli, salmonella typhimurium, staphylococcus aureus, streptococcus faecalis and H5N1.

Legionella-X Viral-Kleen is a broad-spectrum bactericide, viricide and fungicide. It is effective against the following:

### **BACTERIA**

Pseudomonas aeruginosa, Staphylococcus aureus, Salmonella. S. choleraesuis,,  
[Acinetobacter calcoaceticus](#), Bordetella brochiseptica, Chlamydia psittaci  
Enterobacter aerogenes, Enterobacter cloacae, Enterobacter faecalis, Escherichia coli,  
Fusobacterium necrophorum, Klebsiella pneumoniae, Legionella pneumoniae  
Listeria monocytogenes, Pasturella multocida, Proteus mirabilis, Salmonella enteritidis, Salmonella  
typhim, Salmonella typhimurium, Serratia marcescens, Shigella flexneri, Shigella sonnei,  
Staphylococcus epidermidis, Streptococcus faecalis, Streptococcus pyogenes

### **VIRUSES**

HIV-1 (AIDS Virus), Herpes, H5N1, Rubella, Vaccinia, Respiratory syncytial virus  
Transmissible gastroenteritis virus Adenovirus type4, Infectious Bovine, Rhinotracheitis,  
Pseudorabies, Canine Distemper, Feline picornavirus, Feline leukemia, Rabies, Avian bronchitis.

### **FUNGI**

Candida albicans, Aspergillus niger (Mold and Mildew) and Trichophyton mentagrophytes.







## Typical Properties

### Appearance

Transparent Liquid

### Viscosity

Free Flowing

### Flash Point

Non-Flammable

### Specific Gravity

1

### Odour

Spearmint/Lavender

## Directions for Use

Apply directly on hands and rub till it dries.

## Available Packaging

100ml, 500ml and 5 Litres



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