

virusBLOC™

NASAL MICROGEL Spray

Protects nasal mucosa from coronaviruses

PRODUCT DESCRIPTION

VirusBLOC Nasal Microgel is a liquid product that is sprayed into the nose. It forms a film that protects the mucosa against enveloped viruses, i.e. viruses equipped with a phospholipid envelope (capsid), such as coronaviruses. This medical device traps and deactivates coronaviruses, preventing them from spreading and replicating.

INDICATIONS - CONTRAINDICATIONS

VirusBLOC Nasal Microgel helps protect the nasal mucosa when exposed to the risk of infection by viruses with a phospholipid envelope (capsid), such as coronaviruses, or as soon as symptoms similar to those of a cold occur.

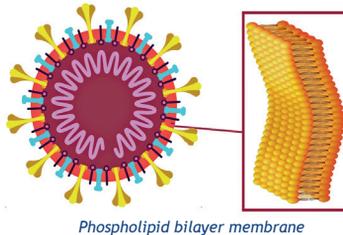
Used at the first symptoms of infection, when the viral load is low, VirusBLOC Nasal Microgel reduces the chance of it developing completely.

This device is for use by persons aged 12 years or above.

There are no known side effects related to the use of this product. This medical device is not indicated in case of hypersensitivity/allergy to any of the ingredients. Do not use the product during pregnancy or breastfeeding as there is no clinical information available yet.

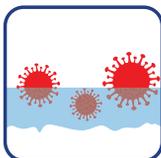
HOW IT WORKS

The nasal cavity represents a potential site of transmission and replication of the SARS-CoV-2 virus in the initial stage of COVID-19. SARS-CoV-2 is an enveloped virus of the *Coronaviridae* family. Its outer envelope (pericapsid) consists of a phospholipid bilayer membrane.



VirusBLOC Nasal Microgel is composed of 3 main ingredients: glycerol, hydroxypropyl methylcellulose, and Nicomenthyl® (menthyl nicotinate), acting in synergy to create an efficient triple action of chemical-physical and mechanical nature:

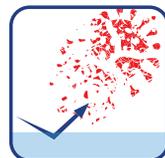
- 1. TRAP:** glycerol and hydroxypropyl methylcellulose create a transient and osmotically-active mucoadhesive barrier, which traps the viruses.
- 2. DEACTIVATE:** the lipid/amphiphilic structure (i.e., having both hydrophobic and hydrophilic character) of Nicomenthyl® interferes with the viruses' pericapsids (also of lipid and amphiphilic nature), disrupting their conformation and preventing them from penetrating and infecting the cells.
- 3. PROTECT:** The barrier of VirusBLOC Nasal Microgel protects the nasal cavity, stimulating mucous secretion (one of its most important natural defenses) and helping to remove the deactivated virus (towards the stomach or blowing the nose).



1. TRAP



2. DEACTIVATE



3. PROTECT

WARNINGS

Carefully read the information provided by the manufacturer before use.

ViruBLOC Nasal Microgel does not replace the use of masks and all the other protective measures against SaRS-CoV-2 infections recommended by health authorities.

You may notice increased nasal secretion (*runny nose*), nose discomfort, or temporary tingling during use. These signs are normal and indicate that the product is working correctly. Stop using the product if the sensation persists.

Stop using the product and seek medical advice in the event of adverse reactions.

Seek medical advice in the event of high fever or if the symptoms are more severe than those of a common cold.

Do not use this product before nose or throat surgical wounds have healed without seeking medical advice.

For joint use with other nasal products it is recommended to consult a doctor.

Do not exceed the recommended dose. Do not use this product continuously for more than 30 days in a row.

Do not spray into eyes or areas other than the nasal cavity. In case of accidental eye contact, rinse thoroughly with running water.

Do not use if its packaging is open or damaged.

Do not use after its expiry date. The expiry date refers to the product stored correctly in undamaged packaging.

Application on children should be done or supervised by an adult.

Keep out of the reach and sight of children.

Rinse the applicator under running water and dry it before putting the cap back on.

To reduce the risk of virus spread and cross-contamination, it is recommended not to share the device with other users.

INSTRUCTIONS FOR USE

Using the product for the first time: Shake the bottle and press the dispenser a few times into the air to fill the pump and allow the product to flow.

Every other use: Shake the bottle for a few seconds. Remove the cap.

Insert the applicator into the nostril without tilting the head back. Direct the spout outwards (i.e. not straight upwards), as shown in the figure on the side.

Press the applicator down 2 or 3 times, avoiding inhaling too deeply. Repeat for the other nostril.

Rinse and dry the applicator and put the cap back on.



DOSAGE

Apply 2 or 3 sprays per nostril no more than 4 times a day. Do not use this product continuously for more than 30 days in a row.

Use on children should be under the direct supervision of an adult.

This product does not require special training or attention.

HOW TO STORE ViruBLOC Nasal Microgel Spray

Store in a dry place, away from heat and at a temperature between 5°C and 40°C.

Keep this leaflet for future reference.

HOW TO DISPOSE OF THE PRODUCT

It can be disposed of with its primary packaging in the household garbage, in compliance with local regulations. Do not disperse its components in the environment.

| | |
|----------------|---------|
| Bottle GL 72 | Glass |
| Box PAP 21 | Paper |
| Leaflet PAP 22 | Paper |
| Label PP5 | |
| Cap LDPE4 | Plastic |
| Actuator PP5 | |
| Pump C/LDPE 92 | |

ViruBLOC Nasal Microgel 15 ml e

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CE Medical Device

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