

Data sheet

Overview

EXMICROR®, is an antiseptic solution of broad-spectrum for hands and surfaces. Its antimicrobial action effectively eliminates bacteria, viruses and fungi. Of great utility in the prevention of cross-infections in the medical-hospital field, restaurants, hotels, industrial canteens, food plants, water purifying plants, children's rooms, schools, public baths, gyms, home, etc. Ideal for disinfection when water is dispensed, it does not contain alcohol, so it does not burn or damage the skin.

EXMICROR® is made from a complex organic compound from the citrus, whose non-toxic and non-irritant action, makes it a biodegradable disinfectant / sanitizer that ensures the efficiency during its use either in the hands or surfaces.

OUR ADVANTAGES OVER OTHER DISINFECTANTS AND GELS

- It is harmless to humans and animals so IT IS NO TOXIC;
- It does not irritate the skin!
- It is not corrosive or abrasive!
- Does not leave sticky hands!
- Broad spectrum microbicide, eliminates bacteria, viruses and fungi!
- Do not create resistance!
- It is biodegradable!
- Does not produce pollution of the environment, nor does it leave residues!
- Highly soluble in water!
- It is odorless and colorless!
- Eliminates bad smells!
- Does not contain alcohol or chlorine!

One of the main advantages over other disinfectants and sanitizers is that it does not contain alcohol, so it does not pin up microorganisms or create resistance in them.

FORMULATION

Ingredients Citric Extract:

- Citric acid CAS N°: 77-92-9
- Ascorbic Acid CAS N°: 62624-30-0
- Glycerin CAS N°: 56-81-5
- Distilled water CAS N°: 7732-18-5

ANTIMICROBIAL SPECTRUM

The bactericide, fungicide and virucidal effect of EXMICROR® HAS BEEN TESTED in vitro by Federal Health Secretary- National Institute of Respiratory Diseases (INER), National Autonomous University of Mexico, Faculty of Chemistry and private laboratories with EMA registration number (Mexican accreditation entity)

Microorganism	Growth	Inhibition
Escherichia coli	No Growth	99.999%
Staphylococcus aureus	No Growth	99.999%
Influenza A H1N1	No Growth	99.999%
Influenza B	No Growth	99.999%
Syncytial A	No Growth	99.999%
Syncytial B	No Growth	99.999%
Mycobacterium tuberculosis	No Growth	99.999%
Hepatitis B	No Growth	99.999%
Hepatitis C	No Growth	99.999%
Vibrio Cholera	No Growth	99.999%
Pseudomonas aeruginosa	No Growth	99.999%
Salmonella	No Growth	99.999%

COFEPRIS

According to the Federal Commission for Protection against Health Risks, EXMICROR® has a record number: 143300CO260042, this record confirms that EXMICROR® is an antiseptic solution whose action is non-toxic and non-irritant.

MECHANISM OF ACTION

The mechanism of action of EXMICROR® is as follows:

- Precipitation of cell membranes proteins
- Breakdown of cell wall linkages β 1-4
- Oxidation of bacterial protoplasm.
- Inactivation of bacterial enzymes

CONTRAINDICATIONS

Hypersensitivity to any of the formula's components.

SECONDARY OR ADVERSE REACTIONS

To date, no adverse or adverse reactions have been reported.

HOW TO USE IN HANDS

EXMICROR® is applied in sufficient quantity to moisten the planks of both hands, backs, fingers and nails for 30 to 45 seconds or until completely dry.

In case of not having water to wash the hands before, a first disinfection with EXMICROR® should be carried out, dry perfectly with microfiber or perfectly clean cloth to sweep or to remove all the existing organic material; later, carry out a second disinfection as indicated in the previous paragraph.

HOW TO USE IN KITCHENS

With EXMICROR® it is also possible the disinfection of cutting boards, work tables, kitchen utensils, food, glasses, plates, etc. EXMICROR® has the characteristic to remove odors, by its origin of citrus seeds with its active ingredient is possible its action of natural degreaser.

SURFACES IN GENERAL

EXMICROR® is a disinfectant solution for any hard surface in any area, even in hospitals, because, unlike other high-level disinfectant solutions, EXMICROR® is non-toxic so it can be used safely in both critical and non-critical areas.

It is ideal for use in public restrooms, baby changers, restaurant tables, tables, steering wheels, desks, public transport, etc.

CAUTIONS

Keep out of reach of children

STORAGE

Store in a dry place at room temperature

PACKAGING PRESENTATIONS



60 ML



125 ML



250 ML



500 ML



1 L



5 L



10 L



20 L