

NIT INTENSACLEAN DISINFECTANT CLEANER 4 OXY

539-33261-500

**DESCRIPTION**

NIT Intensaclean Disinfectant-Cleaner 4 Oxy is a concentrated, professional, broad-spectrum disinfectant cleaner that combines three active ingredients: aldehydes, alcohols and fifth-generation quaternary ammoniums. This combination of antimicrobial agents has a synergistic effect that enhances its performance against different microorganisms. It eliminates bad odors produced by bacteria chemically neutralizing them instead of masking them. "APE-free Disinfectant", meaning its free of ETHOXYLATED ALKYLPHENOLS (APEs, toxic components for human health).

Effective in dilutions of up to 1:4 (1 part product in 3 parts distilled water) against Gram-positive (*Staphylococcus aureus*) and Gram-negative (*Pseudomonas aeruginosa*) bacteria, which classifies it as a broad-spectrum disinfectant according to the United States Environmental Protection Agency (USEPA), as tested by ASTM E2315-16 (2 minutes kill time @ 22°C). Fresh aroma, yields up to 4 times its volume.

**USE**

Used to clean and disinfect floors, walls, counters, and any non-porous surface. Its use undermines microbial populations in the area, significantly improving microbiological safety in the workplace. In addition, it eliminates bad odors from microbial sources.

Concentrated product, dilute one part of this product in 3 parts of tap water. Spray on the surface and spread it evenly. Do not apply directly to electronic items, adhere to manufacturer's instructions

<b>Structure</b>	Kitchens, floors, bathrooms, furniture
<b>Bactericidal Activity</b>	Its components have demonstrated bactericidal activity against the following species: <i>Bacillus spp</i> , <i>Clostridium spp</i> , <i>Corynebacterium spp.</i> , <i>Listeria monocytogenes</i> , <i>Staphylococcus spp</i> , <i>Streptococcus spp</i> , <i>Bordetella bronchiseptica</i> , <i>Escherichia coli</i> , <i>Haemophilus spp</i> , <i>Klebsiella spp</i> , <i>Pasteurella spp</i> , <i>Proteus spp</i> , <i>Pseudomonas aeruginosa</i> , <i>Salmonella spp</i> , <i>Mycoplasma spp</i> , <i>Shigella spp</i> , <i>Legionella spp</i> , <i>Enterobacter spp</i> , <i>Serratia spp</i> , <i>Enterococcus faecalis</i> .
<b>Virucidal Activity</b>	Its components have demonstrated virucidal activity against the following species: Hepatitis B (HBV), Hepatitis C (HCV), Herpes simplex virus, AIDS virus (HIV-1), Avian influenza, Swine influenza, Distemper, Feline leukemia, Avian infectious bronchitis (IBV), Rabies, Transmissible gastroenteritis (TGE).
<b>Fungicidal Activity</b>	Its components have demonstrated fungicidal activity against the following species: <i>Aspergillus spp.</i> , <i>Saccharomyces spp.</i> , <i>Trichopyton mentagrophytes</i> .
<b>Line</b>	Domestic, Industrial, Profesional Lines

**PROPERTIES**

SPECIAL PROPERTIES

<b>Appearance</b>	Blue Liquid (pure) Light Blue (diluted)
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These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation, or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission, or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.



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PHYSICAL PROPERTIES	DATA
pH	5 - 8
Zahn cup #4 viscosity (s)	6 - 9
Typical density (g/ml)	0.97 – 1.01

**PRESENTACIÓN CONTAINERS**

**AVAILABLE CONTAINERS**

- 8 Fl. Oz. can (0.236 Lt)
- 1 liter can
- 4 liter can
- 5-gallon bucket (18.925 Lt.)

**COLOR**

Blue (undiluted), Light Blue (diluted).

**PRODUCT APPLICATION**

**APPLICATION INSTRUCTIONS**

Dilution: dilute 1 part of this product in 3 parts of tap water, to yield 4 times its volume.

-For cleaning:

Before a disinfection process, surfaces should be cleaned to remove visible dirt. To do this, apply this product until the surface is saturated and immediately wipe with a paper or cloth towel. Repeat if necessary.

-Disinfection of surfaces:

Apply this product on a clean surface, using a sponge, clean cloth or spray, so that the entire surface is moistened for at least 2 minutes at room temperature. Then dry using a paper towel.

-Electronic or electrical equipment:

Follow manufacturer recommendation.

Do not apply liquids to an electronic or electrical item unless recommended by the manufacturer.

When the manufacturer recommends it, moisten a clean paper towel with the product and use it. Dry with another clean, dry towel.

-Do not apply in areas in direct contact with food.

**NOTICE**

- ✓ If you need more information, check our website <https://www.gruposur.com/asistencia/>
- ✓ Container must be kept out of reach of children, tightly closed in a ventilated place, between 20 and 30°C to avoid loss of its properties.

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- ✓ Do not mix with other cleansing products.
  - ✓ Do not refrigerate it.
  - ✓ Do not apply on electronic items or on any object that could be possibly affected by a liquid

### HEALTH

- ✓ Do not eat. Avoid contact with eyes or mucous membranes.
- ✓ If you need to dispose of empty containers of our products in Costa Rica, contact your SUR Color paint store or our industrial compound in La Uruca, San Jose.
- ✓ The user of this product may need the appropriate Personal Protection Equipment (PPE), as described in its Safety data Sheet (MSDS), available at <http://www.gruposur.com>

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