

TECHNICAL INFORMATION

NIT INTENSACLEAN DISINFECTANT CLEANER 256 OXY

539-33259-500



DESCRIPTION

NIT Clinical Disinfectant-Cleaner 256 OXY is a concentrated broad-spectrum, disinfectant cleaner for professional use that combines three active ingredients: aldehydes, alcohols, and fifth-generation quaternary ammoniums. This combination creates a synergistic effect that gives it an outstanding performance against different types of pathogen microorganisms. "APE-free" disinfectant, so it's free of ETHOXYLATED ALKYLPHENOLS (APEs, components toxic to human health). It has a fresh aroma and yields up to 256 times its volume.

USE

Concentrated product, it can be used with an automatic dispenser that delivers the appropriate product dilution in tap water or can be manually diluted up to the same proportion. Use it to clean and disinfect floors, walls, counters and in general, any non-porous surface. Its use leads to a consequent weakening of microbial populations in the environment, which contributes significantly to microbiological safety in the workplace. Eliminates bad odors from microbial source. Spray on the surface and distribute evenly. Do not apply directly to electronic items, in this case follow the manufacturer's instructions.

NIT Intensaclean Disinfectant Cleaner 256 Oxi in the correct dilution (1 part of product in 25 parts of distilled water) has proven effectiveness against Gram positive bacteria (*Staphylococcus aureus*) and Gram negative (*Salmonella enteritidis*), which classifies it as a broad-spectrum disinfectant, according to the United States Environmental Protection Agency (USEPA). Tested by ASTM E2315-03 (30 seconds time kill and at 22°C).

Structure	Kitchen, floors, bathrooms, furnitures
Bactericidal Activity	Its components have shown bactericidal characteristics against the following species: <i>Bacillus spp.</i> , <i>Clostridium spp.</i> , <i>Corynebacterium spp.</i> , <i>Listeria monocytogenes</i> , <i>Streptococcus spp.</i> , <i>Bordetella bronchiseptica</i> , <i>Escherichia coli</i> , <i>Haempophilus 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> , <i>Staphylococcus spp.</i>
Virucidal Activity	Its components have shown virucidal characteristics against the following species: Hepatitis B (HBV), Hepatitis C (HCV), Herpes simplex virus, AIDS virus (HIV-1), Avian influenza, Swine influenza, Distemper, Feline

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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Leukemia, Avian infectious bronchitis (IBV), Rabies, Transmissible gastroenteritis (TGE).

Fungicidal Activity Its components have shown fungicidal characteristics against the following species: *Aspergillus spp.*, *Saccharomyces spp.*, *Trichopyton mentagrophytes*.

Line Domestic Line, Industrial/Professional Line

PROPERTIES

SPECIAL PROPERTIES

<u>Form</u>	<u>Liquid</u>
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PHYSICAL PROPERTIES

DATA

pH	4.2 - 7.8
Zahn Cup #4 Viscosity (s)	6 - 9
Typical density (g/ml)	0.97 - 1.0

CONTAINERS

AVAILABLE CONTAINERS

1 gallon with tampering-proof safety seal to dispense in the proper dilution (1:255)

AVAILABLE COLORS

Deep blue: Pure product
Light blue: diluted product

PRODUCT APPLICATION

Application Instructions

- Surface cleaning:

Before disinfection, surfaces should be washed to remove visible dirt. To do this, apply this product to damp the surface and immediately wipe with paper or cloth towel. Repeat if necessary.

- Surface Disinfection:

Apply this product to already clean surfaces, with a sponge, clean cloth or spray, so that the entire surface is moist for at least 2 minutes at room temperature. Then dry with a paper towel.

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-Electronic or electrical equipment:

Follow manufacturer´s recommendations.

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 clean with 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.
- ✓ Do not mix with other cleansing products.
- ✓ Do not refrigerate it.

HEALTH

- ✓ 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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