# TECHNICAL INFORMATION

## CLINICAL DISINFECTANT CLEANER 256 (UND)



## 539-33256-400

## DESCRIPTION

NIT Clinical Disinfectant-Cleaner 256 is a broad-spectrum institutional-grade concentrated disinfectant cleaner that combines three active ingredients: aldehydes, alcohols and state-of-the-art quaternary ammoniums. This combination produces a synergic effect that gives it an outstanding performance against different pathogenic microorganisms.

#### USE

Concentrate to use exclusively with an automatic dispenser that delivers the proper dilution of product mixed with potable water. Use it to clean, sanitize and disinfect floors, walls, countertops, equipment and, in general, any non-porous surface. It does not leaves a residual film, but its continuous use leads to a consequent weakening of the microbial populations, which contributes significantly to the workplace microbiological safety.

It also eliminates bad smells of microbial source, leaving a pleasant "clean" odor.

**NIT Intensaclean Disinfectant Cleaner 256 Oxy** has shown its effectiveness in dilutions of up to 1: 256 (1 part of product in 255 parts of distilled water) against Gram positive (*Staphylococcus aureus*) and Gram negative bacteria (*Salmonella enteritidis*), which classifies it as broad spectrum disinfectant according to the United States Environmental Protection Agency (USEPA). These evaluations have been carried out according to the method ASTM E2315-03 (contact time of 30 seconds and temperature of 22°C).

Structure: Sterile areas, Bathroom, Kitchens, Equipment, Floors, Furniture.

Bactericidal Activity Bacillus spp., Bordetella bronchiseptica, Clostridium spp., Corynebacterium spp., Enterobacter spp., Enterococcus faecalis., Escherichia coli, Haempophilus spp., Klebsiella spp., Legionella spp., Listeria monocytogenes. Mycoplasma spp., Pasteurella spp., Proteus spp., Pseudomonas aeruginosa, Salmonella spp., Serratia spp., Shigella spp., Staphylococcus spp., Streptococcus spp. Virucidal Activity Avian Infectious Bronchitis (IBV), Distemper, Transmissible Gastroenteritis (TGE), Hepatitis B (HBV), Hepatitis C (HCV), Avian Influenza, Swine Influenza, Feline Leukemia, Rabies, Herpes Simplex Virus, AIDS Virus (HIV-1)

Fungicidal activity Aspergillus spp., Saccharomyces spp, Trichopyton mentagrophytes

Product line Professional / Industrial Line

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over the conditions, tools, the skills of the applicator, or over the selection, preparation or compatibility of the products used; therefore can only guarantee this product's 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.





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539-33256-400					
CHARACTERISTICS					
ASSESSMENT					
	Typical Den	sity	0.96		
PHYSICAL PROPERTY					DATA
Appearence				V	/iscous Liquid
PRESENTATION					
AVAILABLE PRESENTATIONS				AVAIL	ABLE COLORS
(Spill-tight seal in automatic leak-proof dispenser)				Red 3	00
PRODUCT PREPARATION					
COMPONENT		MIXI	MIXING RATIO		MIXING INSTRUCTIONS
Product: 539-33256-400 - CLINICAL DISINFECTANT CLEANER 256 (Und)		1 pa	1 part		Exclusively available in a container that can only be used in a dispenser that delivers the appropriate dilution in potable
Drinking Water		255	parts		water (usually 1 part for 255 parts of drinking water), done automatically, without the need for human intervention. dilution 1: 256). Use the supplied dispenser. Supplied.

To disinfect surfaces to combat more resistant microbial forms (non-encapsulated viruses and mycobacteria), it is recommended to use the product undiluted.

## **PRODUCT APPLICATION**

## **Application Instructions** Before disinfecting or sanitizing, surfaces should be cleaned, making sure to remove visible dirt.

To do this, saturate the surface with this product and immediately wipe it with a paper towel or clean cloth.

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	If necessary, repeat this process until the surface is visually clean.
Electric or electronic equipment	Apply this product to clean surfaces with a clean cloth, spray or by immersion, so the entire surface to be treated is moistened for at least 30 seconds (to sanitize), or 3 minutes (to disinfect) at room temperature. Then dry the surface using a paper towel or cloth.: Follow the recommendations of the equipment's manufacturer. No liquid should be applied directly on an electronic or electrical item.

#### **Application Notes**

Without the appropiate dispenser, the product cannot be poured from the container.

#### **OBSERVATIONS**

- ✓ If you need more information, one of our technicians will assist you. Call 800-SUR-2000 or email us at customerservice@gruposur.com
- ✓ Keep container tightly closed in a ventilated place, between 20 and 30 °C, out of reach of children.
- ✓ Do not mix this product with other cleaning products, do not refrigerate this product.
- ✓ Do not apply directly over electronic or electrical devices, or over other objects that could be damaged by a liquid.

### 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.

#### NOTE

✓ The applicator must use the appropriate Personal Protective Equipment, which is detailed in the safety data sheet of this product (MSDS), available at www.gruposur.com

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