

**DESCRIPTION**

Nit Intensaclean Biosafe 10 is a disinfectant specially designed for food production areas and industrial environments. It can be in direct contact with food production surfaces, since it achieves a high disinfection with less time kill, is low-foam and easily removed from the treated surface. Formulated with an optimal blend of surfactants and biocidal components. It contains fifth-generation Quaternary ammonium. "APE-free Disinfectant", meaning is free from Ethoxylated Alkylphenols (APEs, toxic components to human health). It does not contain chlorinated compounds, but it can be used as a substitute for chlorine without its negative effects. It yields up to 10 times its volume.

**USE**

Use it to disinfect production areas or surfaces in direct contact with food. Its formula allows for an optimal industrial disinfection. Concentrated product, dilute 1 part in 9 parts of tap water (at this concentration, post-application rinsing is not necessary for surfaces in direct contact with food) or dilute as needed. For more details, see the "Application Instructions" and "Product Preparation" section.

**Structure** Industrial equipments

**Line** Industrial/Professional Line

**PROPERTIES**

**SPECIAL PROPERTIES**

**Direct contact with food production surfaces.**

**High disinfection.**

**Low foam**

**Easy removal from the surface.**

**PHYSICAL PROPERTIES**

**DATA**

Appearance

Clear liquid

pH

7 - 9

Zahn Cup #4 Viscosity (s)

6 - 9

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.



# TECHNICAL INFORMATION

## NIT INTENSACLEAN BIOSAFE 10

539-33263-900



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Typical density (g/ml)

0.96 - 1.0

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### CONTAINERS

#### AVAILABLE CONTAINERS

1 gallon can (3.785 Lt.)

5-gallon bucket (18.925 Lt.)

### PRODUCT PREPARATION

COMPONENT	MIXTURE RATIO	MIXING INSTRUCTIONS
Product: 539-33263-900, Nit Intensaclean Biosafe 10	<b>1:1 (1 part of product with 1 part of water)</b>	Shake well before use: For high disinfection: dilute with tap water 1:1 (1 part of product per 1 part of drinking water).
Product: 539-33263-900, Nit Intensaclean Biosafe 10	<b>1:4 (1 part of product with 4 parts of water)</b>	Shake well before use: For medium disinfection, dilute with tap water 1:4 (1 part of product per 4 parts of tap water).
Product: 539-33263-900, Nit Intensaclean Biosafe 10	<b>1:9 (1 part of product with 9 parts of water)</b>	Shake well before use: For disinfection of surfaces in direct contact with food, dilute with tap 1:9 (1 part of product for 9 parts of tap water).

### PRODUCT APPLICATION

#### Application Instructions

On surfaces properly washed with a detergent followed by a complete rinse, spray the area of interest with the product.

Leave it in contact with the surface for at least 10 minutes.

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Rinse with water if necessary.

At the recommended dilution for surfaces in direct contact with food, it does not require rinsing.

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### 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.

Almacene el producto en su envase original entre 20 °C y 30 °C en un lugar seco y ventilado, fuera del alcance de los niños.

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

### HEALTH

- ✓ Avoid skin contact and do not inhale its vapors
- ✓ 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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