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# **SECTION 1: IDENTIFICATION**

Product identifier used on the label Sanitizantes

Recommended use of the chemical and restrictions on use

Vintex Sanitizer was developed with special quaternary ammonium, which acts in the elimination of fungi and bacteria from the interior of the vehicle or environment, assisting in the reduction of diseases caused by these microorganisms and eliminating bad odors. In addition, the product also promotes a pleasant aroma inside the vehicle or

environment.

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# **SECTION 2: HAZARD(S) IDENTIFICATION**

#### 2.1 Classification of mixture

Hazardous to the aquatic environment - Chronic (Category 3)

# 2.2 Appropriate labeling elements

Hazard pictograms Not applicable

Signal word Caution

Hazard statements H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

#### **Prevention**

P273 Avoid release to the environment.

## disposition

P501 Dispose of the content and recipient in accordance with the At an approved on-site treatment facility, at an approved waste treatment facility expenses.

#### 2.3 Other hazards that do not result in classification

Not available

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

## 3.1 Mixture

## Hazardous Ingredients or Impurities

Common chemical name or technical name	CAS Registration Number	Concentration or range	
Ethoxylated Nonylphenol (Ultranex 95)	9016-45-9	1.6% - 2%	
Benzalkonium chloride	85409-22-9	0.1% - 1.2%	

# SECTION 4: FIRST-AID MEASURE

## 4.1 Description of first aid measures



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Inhalation Remove victim to fresh air.

Skin contact Wash exposed skin with sufficient amount of water to remove material.

Eye contact Wash with plenty of water. Consult an ophthalmologist.

Ingestion Do not induce vomiting. Rinse victim's mouth with plenty of water. See a

doctor.

#### 4.2 Most important symptoms/effects, acute and delayed

It causes moderate skin irritation with redness and dryness.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

#### **SECTION 5: FIRE-FIGHTING MEASURES**

#### 5.1 Extinguishing media

Use water mist, alcohol resistant foam, carbon dioxide (CO<sub>2</sub>) or dry chemical powder. Do not apply water jets directly.

#### 5.2 Special hazards arising from the substance or mixture

Combustion of the chemical or its packaging can form irritating and toxic gases such as monoxide and carbon dioxide.

## 5.3 Special protective equipment and precautions for fire-fighters

Positive pressure self-contained breathing apparatus (SCBA) with full protective clothing. Containers and tanks involved in the fire should be cooled with water mist.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment, and emergency procedures

#### 6.1.1 For personnel who are not part of the emergency services

Wear protective equipment. Isolate and flag the area. Do not smoke. Avoid contact with the product.

#### 6.1.2 For emergency service personnel

Wear appropriate protective equipment. Keep unauthorized persons away.

#### 6.2 Environmental precautions

Isolate the area. Prevent the spread of spilled material. Prevent spilled material from reaching waterways and sewers. Leaks should be reported to the manufacturer and / or environmental agencies.

#### 6.3 Methods and materials for containment and cleaning up

Use natural dikes or barriers to contain product leakage. Absorb with inert absorbent material (sand, diatomite, vermiculite). If it is possible to seal the leak by using bungs, sealing tape or by inverting the hole / tear / dent up. Collect all material in suitable, properly labeled containers for later treatment and disposal. Waste must be disposed of in accordance with Local, State or Federal environmental legislation. For transhipment check an appropriate location and perform the safety procedures described above.

#### **SECTION 7: HANDLING AND STORAGE**

#### 7.1 Precautions for safe handling

Handle in a well-ventilated area or general local exhaust / ventilation system. Avoid formation of vapors and mists. Avoid contact with incompatible materials. Adopt personal protective measures. Observe the expiration date. Do not reuse the empty package. Do not wash containers in lakes, fountains, rivers and other bodies of water. Do not eat, drink or smoke while handling the product. Wash after handling, especially before meals. After work, remove protective clothing and bathe.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in covered, dry and well-ventilated area. Protect packaging from physical damage. Keep container tightly closed when not in use. Keep away from incompatible materials, odorous or toxic substances.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters



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Appropriate engineering controls

Provide local exhaust or general ventilation in the work area to minimize vapor concentration. Eye wash supplies and emergency safety showers should be available in the immediate vicinity of any potential exposure.

#### 8.2 Exposure controls

Biological Limit (s)

Not available

#### 8.3 Personal protective equipment

Eye protection (wide vision safety glasses).

Skin and body protection Apron. Safety shoes. Gloves.

Respiratory protection Respiratory protection mask.

Thermal hazards There are no thermal hazards related to this product.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

# 9.1 Information on basic physical and chemical properties

Appearance Liquid fluid-solution, Green / Yellow / Pink / Purple.

Odor and odor threshold

Distinctive

pH

Not available

Melting point/freezing point

Not available

Initial boiling point and boiling range

Not available

Flash point

Not available

Evaporation rate Not available Flammability (solid, gas) Not available

Upper/lower flammability or explosive limits Not available

Vapor pressure Not available
Vapor density Not available

Relative density >= 0.99 to 1 g/cm³ to 25 °C

Solubility(ies) Miscible in water

Partition coefficient: n-octanol/water

Auto-ignition temperature

Decomposition temperature

Not available

Not available

Kinematic viscosity

Not available

Dynamic viscosity

Not available

Additional information

Not available

# SECTION 10: STABILITY AND REACTIVITY

Reactivity Not available

Chemical stability The product is chemically stable under standard ambient conditions.



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Possibility of hazardous reactions Not available

Conditions to avoid High temperatures.

Incompatible materials Not available

Hazardous decomposition products

No known hazardous products of decomposition

# SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity Not available

Skin corrosion/irritation It causes moderate skin irritation with redness and dryness.

Serious eye damage/eye irritation Not available Respiratory or skin sensitization Not available Germ cell mutagenicity Not available Carcinogenicity Not available Toxicity to reproduction Not available Specific target organ toxicity - single exposure Not available Specific target organ toxicity - repeated exposure Not available Aspiration hazard Not available

# SECTION 12: ECOLOGICAL INFORMATION

# 12.1 Ecotoxicity

Information regarding						
Ingredient	Ecotoxicity Type	Period	test	Species	Dose	
Ethoxylated Nonylphenol (Ultranex 95)	EC <sub>50</sub> (crustaceans)	48 hour(s)	In vitro	Daphnia magna	1.821 mg/L	
	CEr <sub>50</sub> (algae and other aquatic plants)	48 hour(s)	In vitro	Pseudokirchneriella subcapitata (Selenastrum capricomutum)	20 mg/L	
Benzalkonium chloride	EC <sub>50</sub> (crustaceans)	48 hour(s)	In vitro	Daphnia magna	3.4 mg/L	

## 12.2 Persistence and degradability

The product is expected to be non-persistent and rapidly degradable.

#### 12.3 Bioaccumulative potential

# **Ethoxylated Nonylphenol (Ultranex 95)**

Partition coefficient n-octanol /water (log Kow): 3.7 to 25 °C.

#### 12.4 Mobility in soil

Not available

## 12.5 Other adverse effects

Not available

# **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1 Waste treatment methods

Product

Treatment and disposal procedures should be evaluated individually for each product. Existing federal, state and local laws should be consulted.



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Rest of the product

Keep the remains of the product in their original packaging and properly sealed. Disposal must be performed as established for the product.

Used packaging

Do not reuse empty packaging. These may contain product debris and should be kept closed and shipped for proper disposal as established for the product.

SECTION 14: TRANSPORT INFORMATION

Ground transportation UN - "United Nations" Recommendations on the TRANSPORT OF

DANGEROUS GOODS. Model Regulations

Maritime transport Rules of maritime authority (NORMAM). NORMAM 01/DPC: vessels

employed in open sea navigation. NORMAM 02/DPC: vessels employed in interior navigation. IMO - "International Maritime Organization".

International Maritime Dangerous Goods Code (IMDG Code).

Air transport SUPPLEMENTARY INSTRUCTION - IS. ICAO \"International Civ

Aviation Organization\" - Doc 9284-NA / 905. IATA - \"International Air

Transport Association\". Dangerous Goods Regulation (DGR).

**UN number** Product not classified as hazardous for transport.

**SECTION 15: REGULATORY INFORMATION** 

29 CFR 1910.1200, Hazard Communication 29 CFR 1910.272, Grain Handling Facilities

Regulation 1272:2008: GHS, United Nations, 3th Revised Edition, 2009

UN Recommendations on the TRANSPORT OF DANGEROUS GOODS. Model Regulations, 19th Edition, 2009.

Globally Harmonized System of Classification of Chemicals (GHS), 5th Edition, 2013

	SECTION 16	6: OTHER	RINFORMATION
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References NIOSH: NATIONAL INSTITUTE OF OCCUPATIONAL AND SAFET

International Chemical Safety Cards. Available in:. Access in:

07/30/2025

ECHA: EUROPEAN CHEMICAL AGENCY. Available inAccess in:

07/30/2025

LevelOne: Level One Solutions Consultoria Ltda. Available in:

https://www.levelonesolutions.com.br. Access in: 07/30/2025

Subtitles and abbreviations Not available

Other information

This SDS has been prepared on the basis of current knowledge on the proper handling of the product and under normal conditions of use, according to the application specified on the package. Any other use of

according to the application specified on the package. Any other use of the product that involves its combination with other materials, in addition to forms of use other than those indicated, are the responsibility of the user. It is advised that the handling of any chemical substance requires prior knowledge of its hazards by the user. At the workplace, the company that uses the product should promote the training of its employees regarding the possible risks arising from exposure to the

chemical.

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