

# TEATX

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : **TEATX**

Supplier Details : Deosan New Zealand Ltd.  
20 Seddon Street, Waharoa  
Telephone: 0800 336 726 (0800 DEOSAN)  
Fax: 07 888 5684  
Email: [info@deosan.co.nz](mailto:info@deosan.co.nz)

Product & Sales Enquiries : 0800 336 726 (0800 DEOSAN)

Emergency Contact Numbers: **Company contact:**  
0800 DEOSAN (0800 336 726)  
**Specialist Advice: 24 hour Emergency Response**  
0800 CHEMCALL (0800 243 622)  
**Medical Advice –National Poisons Centre**  
0800 POISONS (0800 764 766)  
**Ecotoxic Spillage – Call Regional Council Pollution Response Service**

Product Details : Chlorhexidine based teat spray which aids in the reduction of mastitis causing bacteria on the teat surface. Contains glycerine emollient for skin conditioning.

Registered pursuant to the ACVM act 1997 No.A010773  
See [www.foodsafety.govt.nz/acvm](http://www.foodsafety.govt.nz/acvm) for registration conditions.  
Passed NZ Teat Sanitizer Protocol A : 1998

## 2. HAZARDS IDENTIFICATION

**UN Number: 3082**  
**Dangerous Goods Class: 9**  
**Packing Group: III**  
**HSNO Classification:**  
**9.1A (Very toxic to aquatic life with long lasting effects)**



ECOTOXIC

### WARNING

Very toxic to aquatic life with long lasting effects  
Keep out of reach of children. Read label and safety data sheet before use. Wash hands thoroughly after handling. Avoid release to the environment.  
If ON SKIN: If skin irritation or rash occurs: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Collect spillage.

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Hazardous components

Components	CAS- No.	Concentration [%]
Glycerine Emollient	56-81-5	<40.0
Nonionic Surfactants	68439-51-0	<10.0
Ethanol	64-17-5	<5.0
Chlorhexidine Digluconate	18472-51-0	<5.0
Dye	2611-82-7	<0.1
Water	7732-18-2	To 100%

## 4. FIRST AID MEASURES

- If Inhaled:** Non hazardous.
- If Swallowed:** Non hazardous. Do not induce vomiting. Drink a large quantity, several glasses of water, or milk, Seek medical attention if a problem persists.
- If In Eyes:** Contact with eyes may cause irritation. Immediately flush eyes with flowing water including under the eyelids for several minutes. If irritation persists seek medical assistance.
- If On Skin (or Hair):** Contact with skin causes irritation. Remove; take off immediately all contaminated clothing. Rinse skin with water/shower until no more irritation. Wash contaminated clothing before re use.

Immediately call a POISON CENTRE or doctor physician. Get medical attention if you feel unwell. Absorb spillage to prevent material damage.

## 5. FIRE-FIGHTING MEASURES

TEATX product is not flammable. No risk of Violent Reaction or explosion. Fire-fighters are to use breathing apparatus and fire-fighting gear. Chemically impervious protective gloves should be worn. The substance must be contained and prevented from entering drains and water courses in all circumstances.

**HAZCHEM Code:** 3Z

## 6. SPILLAGE, ACCIDENTAL RELEASE MEASURES

Wear protective gloves, clothing and eye/face protection. Keep unnecessary people away from the hazardous area. Dike spillage area to prevent runoff and contamination of water sources; Clean up by absorbing with sand or soil, or diluting with water and then remove contaminants to a chemical disposal area.

## 7. HANDLING AND STORAGE

Read Label Before Use.

- Handling:** Wear protective gloves, clothing and eye/face protection. Do not breathe mist or vapours, use only outdoors or in a well-ventilated area. Do not eat, drink or smoke when using this product, wash hands thoroughly after handling. Keep only in original container. Prevent spillage into waterways.
- Storage:** Store in corrosive resistant container with a resistant liner. Store locked up.
- Warning – Keep out of reach of children**

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

Nil

### Engineering Controls

No specific exposure controls are needed.

### Personal Protective Equipment (PPE)

At all times wear PVC protective gloves and eye protection (Safety Glasses/Goggles/Face Shield) when handling this chemical.

Protective clothing, Chemical/water proof boots and chemical resistant apron also recommended

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Specifications

<b>Appearance</b>	Red Liquid
<b>Odour</b>	Slightly chemical
<b>pH</b>	5.5 – 7.0
<b>Vapour Pressure</b>	Not available for substance
<b>Vapour Density</b>	Not available for substance
<b>Boiling Point</b>	~100°C
<b>Freezing Point</b>	~0°C
<b>Solubility</b>	Completely in water
<b>Specific Gravity</b>	1.07 – 1.1gm/ml at 20°C

## 10. STABILITY AND REACTIVITY

### Stability

TEATX is a stable product.

### Reactivity

TEATX is a non-reactive product.

### Hazardous Reactions

TEATX is a stable and non-reactive product.

## 11. TOXICOLOGICAL INFORMATION

<b>General</b>	TEATX is harmful if not handled appropriately.
<b>Oral toxicity:</b>	Non hazardous.
<b>Skin irritation:</b>	Causes skin irritation and if left may cause a rash.
<b>Eye irritation:</b>	Causes eye irritation and if left may cause eye damage.

## 12. ECOLOGICAL INFORMATION

Toxic to aquatic life with long lasting effects, do not release to the environment.

Chlorhexidine Digluconate: LD50 (Rainbow Trout) 1.3 ug/L/96 hr

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## 13. DISPOSAL CONSIDERATIONS

Return unwanted product to the manufacturer for disposal or contact the Regional Council for local chemical disposal area details.

Empty container may contain product traces. Triple-rinse container well while wearing appropriate safety equipment, remove labels and dispose container in accordance with local regulations.

## 14. TRANSPORT INFORMATION

UN Number	3082
Proper Shipping Name	Environmentally Hazardous Substance, Liquid, NOS
DG Class	9
Packing Group	III
Special Precautions	None
HAZCHEM Code	3Z



## 15. REGULATORY INFORMATION

**Classified as hazardous according to criteria of in the Hazardous Substances and New Organisms Act 1996 (HSNO)**

Registered pursuant to the ACVM act 1997 No.A010773

See [www.foodsafety.govt.nz/acvm](http://www.foodsafety.govt.nz/acvm) for registration conditions.

Passed NZ Teat Sanitizer Protocol A : 1998

**EPA Approval Number: HSR002307**

**HSNO Group Standard Name:** Liquid containing 3 - 6.5% Chlorhexidine gluconate

**Approved Handler:** Not Required

**Contains:** 30.0 g/l Chlorhexidine Digluconate and 350 g/l Glycerine Emollient

## 16. OTHER INFORMATION

**Definition:**

- EPA** – The Environmental Protection Authority of New Zealand
- HSNO** – Hazardous Substances and New Organisms Act 1996
- MPI** – Ministry for Primary Industries
- pH** – Measure of how acidic or alkaline a material is using a 1-14 scale. pH 1 is strongly acidic and pH14 is strongly alkaline.

The information on this Safety Data Sheet reflects the latest information and data that we have on hazards, properties, and handling of this product under the recommended conditions of use. Any use of this product or method of application which is not described on the label is the responsibility of the user.