

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Page 1 of 13

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

MiconHex+Triz Shampoo

SECTION 1: Identification

Product identifier

Product name: MiconHex+Triz Shampoo

Synonyms: None

Recommended use of the product and restriction on use:

Relevant identified uses: VETERINARY USE: For support of healthy skin for animals with conditions responsive to miconazole and/or chlorhexidine.

Uses advised against: Not for human use.

Reasons why uses advised against: Veterinary product.

Manufacturer or supplier details

Supplier:

Dechra Veterinary Products NZ Limited

PO Box 1604,

Paraparaumu Beach, 5252

New Zealand

Phone: 0800 479 838

Email: info.nz@dechra.com

Website: <http://www.dechra.co.nz/>

Emergency telephone number:

New Zealand

National Poisons Centre

0800 764 766

SECTION 2: Hazards identification

Not Classified as a Dangerous Good according to NZS 5433:2020 Transport of Dangerous Goods on Land.

Classified in accordance with the Hazardous Substances (Hazard Classification) Notice 2020.

HSNO Classification or Subclasses – Physical hazards: Not applicable

HSNO Classification or Subclasses – Health hazards:

Class	GHS Category	HSNO Category
Skin irritation	category 2	6.3A
Serious eye damage	category 1	8.3A
Respiratory sensitization	category 1	6.5A
Skin sensitization	category 1	6.5B
Acute aquatic hazard	category 1	9.1A
Chronic aquatic hazard	category 2	9.1B

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

Page 2 of 14

MiconHex+Triz Shampoo

HSNO Classification or Subclasses – Environmental hazards: Not applicable

GHS classification:

Skin irritation, category 2
Serious eye damage, category 1
Respiratory sensitization, category 1
Skin sensitization, category 1
Acute aquatic hazard, category 1
Chronic aquatic hazard, category 2

Hazard pictogram(s):



Signal word: Danger

Hazard statements:

H315 Causes skin irritation
H318 Causes serious eye damage
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled
H317 May cause an allergic skin reaction
H400 Very toxic to aquatic life
H411 Toxic to aquatic life with long lasting effects

Precautionary statements:

P280 Wear protective gloves, protective clothing, eye protection and face protection
P261 Avoid breathing dust, fumes, gas, mist, vapours or spray
P284 Wear respiratory protection
P264 Wash skin thoroughly after handling
P272 Contaminated work clothing should not be allowed out of the workplace
P273 Avoid release to the environment
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P310 Immediately call a POISON CENTER or doctor
P304+P341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing
P342+P311 If experiencing respiratory symptoms: Call a POISON CENTER or doctor
P302+P352 IF ON SKIN: Wash with plenty of soap and water
P321 Specific treatment (see Sections 4-8 of this SDS and any supplemental information on the product label).
P333+P313 If skin irritation or rash occurs: Get medical advice/attention
P362 Take off contaminated clothing and wash before reuse
P391 Collect spillage
P501 Dispose of contents and container in accordance with local regulations

Hazards not otherwise classified: None

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

Page 3 of 14

MiconHex+Triz Shampoo

SECTION 3: Composition/information on ingredients

Identification	Name	Weight %
CAS number: 110615-47-9	D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	10-20
CAS number: 9002-92-0	Dodecan-1-ol, ethoxylated	5-15
CAS number: 112-02-7	Cetrimonium chloride	<5
CAS number: 18472-51-0	Chlorhexidine gluconate	<5
CAS number: 22832-87-7	Miconazole Nitrate	<5

Additional information:

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret under the provisions of sections 55 (7) of the HSNO Act.

SECTION 4: First-aid measures

For advice, contact a Poisons Information Center (e.g. phone Australia 131 126, New Zealand 0800 764 766) or a doctor.

Description of first aid measures

General notes:

Show this Safety Data Sheet to the doctor in attendance.

After inhalation:

If inhaled, remove person to fresh air and place in a position comfortable for breathing. Keep person at rest. If breathing is difficult, administer oxygen. If breathing has stopped, provide artificial respiration. If exposed, seek medical advice/attention.

After skin contact:

Remove contaminated clothing and shoes. Rinse skin with copious amounts of water [shower] for several minutes. Launder contaminated clothing before reuse. If symptoms develop or persist, seek medical advice/attention. Wash affected area with plenty of soap and water. Remove contaminated clothing and laundry before reuse. If skin irritation develops or persists, seek medical advice/attention.

After eye contact:

Immediately rinse eyes with plenty of gently flowing lukewarm water for 15 minutes. Remove contact lenses if present and easy to do so. Protect unexposed eye. Seek immediate medical attention, preferably from an ophthalmologist.

After swallowing:

If swallowed, DO NOT induce vomiting unless told to do so by a physician or poison control center. Rinse mouth with water. Never give anything by mouth to an unconscious person. If spontaneous vomiting occurs, place on the left side with head down to prevent aspiration of liquid into the lungs. If symptoms develop or persist, seek medical advice/attention.

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

Page **4** of **14**

MiconHex+Triz Shampoo

Most important symptoms and effects, both acute and delayed:

Acute symptoms and effects:

Eye contact may result in irritation, redness, pain, inflammation, itching, burning, tearing, corneal damage and loss of vision.

Dermal exposure may cause an allergic skin reaction. Symptoms may include irritation, redness, pain, rash, inflammation, itching, burning and dermatitis.

Inhalation exposure may cause allergy, asthma symptoms or breathing difficulties. Symptoms may include cough, chronic phlegm, shortness of breath, wheezing and chest tightness. Symptoms may be delayed.

Delayed symptoms and effects:

Effects are dependent on exposure (dose, concentration, contact time).

Immediate medical attention and special treatment

Specific treatment:

In case of eye contact, seek prompt medical attention while rinsing is continued.

Notes for the doctor:

Treat symptomatically.

Workplace Facilities:

No additional information.

SECTION 5: Fire-fighting measures

Extinguishing media

Suitable extinguishing media:

Water mist/fog, carbon dioxide, dry chemical or alcohol resistant foam.

Unsuitable extinguishing media:

Do not use water jet.

Specific hazards during fire-fighting:

Thermal decomposition may produce irritating/toxic fumes/gases.

Special protective equipment for firefighters:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full-face piece operated in positive pressure mode.

Special precautions:

Avoid contact with skin, eyes, hair and clothing. Do not breathe fumes/gas/mists/aerosols/vapors/dusts.

Move containers from fire area if safe to do so. Use water spray/fog for cooling fire exposed containers.

Avoid unnecessary run-off of extinguishing media which may cause pollution.

Hazchem or Emergency Action Code:

Not Applicable.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Evacuate unnecessary personnel. Ventilate area. Extinguish any sources of ignition. Wear recommended personal protective equipment (see Section 8). Avoid contact with skin, eyes and clothing. Avoid breathing mist, vapor, dust, fume and spray. Do not walk through spilled material. Wash thoroughly after handling.

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

Page 5 of 14

MiconHex+Triz Shampoo

Environmental precautions:

Prevent further leakage or spillage if safe to do so. Prevent from reaching drains, sewers and waterways. Discharge into the environment must be avoided.

Methods and material for containment and cleaning up:

Do not touch damaged containers or spilled material unless wearing appropriate personal protective clothing. Stop leak if you can do it without risk. Contain and collect spillage and place in suitable container for future disposal. Dispose of in accordance with all applicable regulations (see Section 13).

Reference to other sections:

For personal protective equipment see Section 8. For disposal see Section 13.

SECTION 7: Handling and storage precautions

Precautions for safe handling:

Use appropriate personal protective equipment (see Section 8). Use only with adequate ventilation. Avoid breathing mist/vapor/spray/dust. Do not eat, drink, smoke, or use personal products when handling chemical substances. Do not get in eyes. Avoid contact with skin and clothing. Wash affected areas thoroughly after handling. Keep away from incompatible materials (See Section 10). Keep containers tightly closed when not in use.

Conditions for safe storage, including any incompatibilities:

Store in cool, dry, well-ventilated location out of direct sunlight. Keep away from food and beverages. Protect from freezing and physical damage. Store away from heat, open flames and other sources of ignition. Keep container tightly sealed. Store away from incompatible materials (See Section 10).
Container type : Bottle: white PETE 8oz, white PETE 16oz and Jug: 1 gallon HDPE
Storage temperature: Store at room temperature.

Safe packaging material

Suitable material:

Not determined or not applicable.

Unsuitable material:

Not determined or not applicable.

SECTION 8: Exposure controls and personal protection

Only those substances with limit values have been included below.

Occupational Exposure limit values:

No Occupational Exposure Limits noted for the ingredient(s).

Biological limit value:

No biological exposure limits noted for the ingredient(s).

Information on monitoring procedures:

Not determined or not applicable

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

Page 6 of 14

MiconHex+Triz Shampoo

Appropriate engineering controls:

Emergency eye wash stations and safety showers should be available in the immediate vicinity of use or handling. Provide adequate ventilation to maintain the airborne concentrations of vapor, mists, and/or dusts below the applicable workplace exposure limits, while observing recognized national standards (or equivalent).

Personal protection equipment

Eye and face protection:

Use safety glasses with side shields or goggles. Consider the use of a face shield for splash protection. Use eye protection equipment that has been tested and approved by recognized national standards (or equivalent).

Skin and body protection:

Chemical resistant, impervious gloves approved by the appropriate standards. Gloves must be inspected prior to use. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. Avoid skin contact with used gloves. Appropriate techniques should be used to remove used gloves and contaminated clothing. Full body protection should be worn. Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Ensure that all personal protective equipment is approved by recognized national standards (or equivalent).

Respiratory protection:

If engineering controls do not maintain airborne concentrations below the applicable workplace exposure limits, or to an acceptable level (if exposure limits have not been established), a respirator approved by recognized national standards (or equivalent) must be worn.

General hygienic measures:

When handling chemical products, do not eat, drink or smoke. Wash hands after handling, before breaks, and at the end of the workday. Avoid contact with skin, eyes and clothing. Wash contaminated clothing before reuse. Perform routine housekeeping.

SECTION 9: Physical and chemical properties

Physical state	Clear liquid
Colour	Colorless to light yellow
Odour	Lavender lemongrass scent
Odour threshold	Not determined or not available.
pH	5.0 - 5.50
Melting point/freezing point	Not determined or not available.
Initial boiling point/range	Not determined or not available.
Flash point (closed cup)	Not determined or not available.
Flammability (solid, gas)	Not determined or not available.
Upper flammability/explosive limit	Not determined or not available.
Lower flammability/explosive limit	Not determined or not available.
Vapour pressure	Not determined or not available.
Vapour density	Not determined or not available.
Relative density	Not determined or not available.
Solubilities	Soluble in water

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

Page 7 of 14

MiconHex+Triz Shampoo

Partition coefficient (n-octanol/water)	Not determined or not available.
Auto/Self-ignition temperature	Not determined or not available.
Decomposition temperature	Not determined or not available.
Kinematic viscosity	Not determined or not available.
Particle characteristics	Not determined or not available.

Other information: None

SECTION 10: Stability and reactivity

Reactivity:

Not reactive under recommended handling and storage conditions.

Chemical stability:

Stable under recommended handling and storage conditions.

Possibility of hazardous reactions:

Hazardous reactions are not anticipated under recommended conditions of handling and storage.

Conditions to avoid:

Extreme heat, open flames, hot surfaces, sparks, ignition sources and incompatible materials.

Incompatible materials:

None known.

Hazardous decomposition products:

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

Acute toxicity:

Assessment: Based on available data, the classification criteria are not met.

Product data: No data available.

Substance data:

Name	Route	Result
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	oral	LD50 Rat: > 5000 mg/kg
	dermal	LD50 Rabbit: > 2000 mg/kg
Dodecan-1-ol, ethoxylated	oral	LD50 Rat: 1000 mg/kg
	dermal	LD50 Rat: > 2000 mg/kg
Chlorhexidine gluconate	oral	LD50 Rat: 2000 mg/kg
	dermal	LD50 Rabbit: >5000 mg/kg
Miconazole Nitrate	Oral ATE	LD50 Rat: 500 mg/kg
Cetrimonium chloride	oral	LD50 Rat: 450 mg/kg
	Dermal ATE	LD50 Rabbit: 300 mg/kg

Skin corrosion/irritation

Assessment:

Causes skin irritation.

Product data: No data available.

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

Page 8 of 14

MiconHex+Triz Shampoo

Substance data:

Name	Result
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	Causes skin irritation.
Dodecan-1-ol, ethoxylated	Causes skin irritation.
Cetrimonium chloride	Causes severe skin burns.

Serious eye damage/irritation

Assessment:

Causes serious eye damage.

Product data: No data available.

Substance data:

Name	Result
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	Causes serious eye damage.
Dodecan-1-ol, ethoxylated	Causes serious eye damage.
Chlorhexidine gluconate	Causes serious eye damage.
Cetrimonium chloride	Causes serious eye damage.

Respiratory or skin sensitization:

Assessment:

May cause allergy or asthma symptoms or breathing difficulties if inhaled.

May cause an allergic skin reaction.

Product data: No data available.

Substance data:

Name	Result
Chlorhexidine gluconate	May cause allergic skin reaction.
	May cause allergic or asthmatic symptoms or breathing difficulties if inhaled.
Miconazole Nitrate	May cause an allergic skin reaction.

Carcinogenicity

Assessment: Based on available data, the classification criteria are not met.

Product data: No data available.

Substance data: No data available.

International Agency for Research on Cancer (IARC): None of the ingredients are listed.

Germ cell mutagenicity

Assessment: Based on available data, the classification criteria are not met.

Product data: No data available.

Substance data: No data available

Reproductive toxicity

Assessment: Based on available data, the classification criteria are not met.

Product data: No data available.

Substance data: No data available.

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

Page 9 of 14

MiconHex+Triz Shampoo

Specific target organ toxicity (single exposure)

Assessment: Based on available data, the classification criteria are not met.

Product data: No data available.

Substance data: No data available.

Specific target organ toxicity (repeated exposure)

Assessment: Based on available data, the classification criteria are not met.

Product data: No data available.

Substance data: No data available.

Aspiration toxicity

Assessment: Based on available data, the classification criteria are not met.

Product data: No data available.

Substance data: No data available.

Information on likely routes of exposure:

Ingestion; Inhalation; Skin contact; Eye contact

Symptoms related to the physical, chemical and toxicological characteristics:

See section 4 of this SDS.

Other information:

No additional information.

SECTION 12: Ecological information

Acute (short-term) toxicity

Assessment:

Very toxic to aquatic life.

Product data: No data available.

Substance data:

Name	Result
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	Fish LC50 Danio rerio: 2.95 mg/L (96 h)
	Aquatic Invertebrates EC50 Daphnia magna: 7 mg/L (48 h [mobility])
	Aquatic Plants EC50 Desmodemus subspicatus: 12.5 mg/L (72 h [growth rate])
	Aquatic Plants EC50 Desmodemus subspicatus: 5 mg/L (72 h [biomass])
Dodecan-1-ol, ethoxylated	Aquatic Plants EC50 Raphidocelis subcapitata: 2.737 mg/L (72 hr [growth rate])
	Fish LC50 Danio rerio: 2.427 mg/L (96 hr)
	Aquatic Invertebrates EC50 Daphnia magna: 9.131 mg/L (48 hr [mobility])
Chlorhexidine gluconate	Fish LC50 Danio rerio: 2.08 mg/L (96 hr)
	Aquatic Invertebrates EC50 Daphnia magna: 0.087 mg/L (48 hr [mobility])
	Aquatic Plants EC50 Raphidocelis subcapitata: 0.019 mg/L (72 hr [growth rate])
Cetrimonium chloride	Fish LC50 Danio rerio: 0.59 mg/L (96 hr)
	Aquatic Invertebrates EC50 Daphnia magna: 0.0924 mg/L (48 hr [mortality])
	Aquatic Plants ErC50 Raphidocelis subcapitata: 0.155 mg/L (72 hr [growth rate])

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

Page 10 of 14

MiconHex+Triz Shampoo

Chronic (long-term) toxicity

Assessment:

Toxic to aquatic life with long lasting effects.

Product data: No data available.

Substance data:

Name	Result
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	Fish LC50 Danio rerio: 3.2 mg/L (28 d)
	Fish NOEC Danio rerio: 1.8 mg/L (28 d)
	Aquatic Invertebrates NOEC Daphnia magna: 2 mg/L (21 d [reproduction])
	Aquatic Invertebrates NOEC Daphnia magna: 1 mg/L (21 d [mortality])
	Aquatic Invertebrates EC10 Daphnia magna: 1.76 mg/L (21 d [mortality])
Dodecan-1-ol, ethoxylated	Fish NOEC Fish: 0.139 mg/L (28 d [mortality, QSAR substance data])
	Aquatic Invertebrates NOEC Daphnia magna: 0.144 mg/L (21 d [reproduction, QSAR substance data])
Chlorhexidine gluconate	Aquatic Invertebrates NOEC Daphnia magna: 0.0206 mg/L (21 d [mortality])
	Fish NOEC Oncorhynchus mykiss: 0.065 mg/L (28 d [pseudo-specific growth rate / weight])
Cetrimonium chloride	Fish NOEC Pimephales promelas: 0.032 mg/L (28 d [mortality])
	Aquatic Invertebrates NOEC Daphnia magna: 0.005 mg/L (21 d [mortality, reproduction and growth])

Persistence and degradability

Product data: No data available.

Substance data:

Name	Result
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	The substance is readily biodegradable in water (60-88% degradation after 28 days, measured by Oxygen consumption).
Dodecan-1-ol, ethoxylated	The substance is readily biodegradable. 74% degradation in water, measured by BOD, after 28 days.
Chlorhexidine gluconate	The substance is not readily biodegradable. 2.3% degradation in water, measured by CO2 evolution, after 60 days.
Cetrimonium chloride	The substance is readily biodegradable. 62% degradation in water, measured by O2 consumption, after 28 days.

Bioaccumulative potential

Product data: No data available.

Substance data:

Name	Result
Chlorhexidine gluconate	The substance is not expected to bioaccumulate (BCF: 42 L/kg, specie: fish).
Dodecan-1-ol, ethoxylated	The substance is not expected to bioaccumulate (log Pow: 2.26 at 25 °C).
Cetrimonium chloride	The substance has the potential to bioaccumulate significantly (log Pow: 3.08 at 25 °C and BCF: 160 dimensionless).

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

Page 11 of 14

MiconHex+Triz Shampoo

Mobility in soil

Product data: No data available.

Substance data:

Name	Result
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	The Substance is mobile in soil (log Koc: 1.7).
Chlorhexidine gluconate	The substance is hardly mobile, therefore, there is a high potential for adsorption to soil and sediment (Koc: 72200)
Dodecan-1-ol, ethoxylated	The substance is mobile, therefore, there is low potential for adsorption to soil and sediment (log Koc: 1.643 dimensionless at 25 °C).
Cetrimonium chloride	The substance is immobile, therefore, there is a significant potential for adsorption to soil and sediment (Koc:282624.3 L/kg).

Hazard to the ozone layer

Product data: No data available.

Substance data: No data available.

Other adverse effects: No data available.

SECTION 13: Disposal considerations

Disposal methods:

It is the responsibility of the waste generator to properly characterize all waste materials according to applicable regulatory agencies. Dispose of in accordance with all applicable local, regional, state and federal regulations.

Contaminated packages:


Not determined or not applicable.

Disposal methods that should not be used:

No additional information.

SECTION 14: Transportation information

Road/Rail transport: (NZS 5433:2020)

UN number	3082
UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cetrimonium Chloride and Chlordexidine Guconate)
UN transport hazard class(es)	9 
Packing group	III
Environmental hazards	None
Special precautions for user	None
Hazchem/Emergency Action Code	•3Z

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.


Initial preparation date: 13.02.2025

Revision date: 16.05.2025


Page 12 of 14

MiconHex+Triz Shampoo

International Air Transport Association Dangerous Goods Regulations (IATA-ICAO)

UN number	3082
UN proper shipping name	Environmentally hazardous substance, liquid, n.o.s. (Cetrimonium Chloride and Chlordexidine Guconate)
UN transport hazard class(es)	9 
Packing group	III
Environmental hazards	None
Special precautions for user	None
ERG code	9L
Excepted quantities	E1
Passenger and cargo	450L
Cargo aircraft only	450 L
Limited quantity	30 Kg G

International Maritime Dangerous Goods (IMDG)

UN number	3082
UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (Cetrimonium Chloride and Chlordexidine Guconate)
UN transport hazard class(es)	9 
Packing group	III
Environmental hazards	None
Special precautions for user	None
EMS number	F-A, S-F
Stowage category	A
Excepted quantities	E1
Limited quantity	5 L

Transport in bulk according to Annex II of MARPOL and the IBC Code:

Bulk Name	None
Ship type	None
Pollution category	None

SECTION 15: Regulatory information

New Zealand Inventory of Chemicals (NZIoC): All of the ingredients are listed or exempt.

HSNO Classification or Subclasses: Not Applicable.

HSNO Group Standard Name:	HSNO Approval Number:
Animal Nutritional and Animal Care Products Group Standard 2020	HSR002521

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

Page 13 of 14

MiconHex+Triz Shampoo

HSNO Controls: Not determined.

Approved handler test certificate: Not determined.

Tracking: Not determined.

Controlled substance license requirements: Not applicable.

Agricultural Compounds and Veterinary Medicines Act 1997:

ACVM number	None
-------------	------

Montreal Protocol (Ozone Depleting Substances): None of the ingredients are listed.

Stockholm Convention (Persistent Organic Pollutants): None of the ingredients are listed.

Rotterdam Convention (Prior Informed Consent): None of the ingredients are listed.

Basel Convention (Hazardous Waste): None of the ingredients are listed.

SECTION 16: Other information

Abbreviations and Acronyms:

ATE	Acute Toxicity Estimate
BCF	Bioconcentration Factor
CAS	Chemical Abstracts Service
EC50	Effective Concentration of 50%
GHS	Globally Harmonized System
HSNO	Hazardous Substances and New Organisms
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IBC	Intermediate Bulk Container
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods
LC50	Lethal Concentration 50%
LD50	Lethal Dose 50%
MARPOL	International Convention for the Prevention of Pollution from Ships
NZIoC	New Zealand Inventory of Chemicals
TWA	Time Weighted Average
UN	United Nations
VOC	Volatile Organic Compounds

Disclaimer:

The information provided in this SDS is correct, to the best of our knowledge, based on information available. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials, unless specified in the text. The responsibility to provide a safe workplace remains with the user.

Initial preparation date: 13.02.2025

Revision Notes:

Revision Date	Notes
13-02-2025	Version 1
15-05-2025	Version 2. Replaces Version 1, 13-02-2025

Safety Data Sheet

According to New Zealand, Hazardous Substances and New Organisms Act 1996 (HSNO Act) and Regulations, as amended.

Initial preparation date: 13.02.2025

Revision date: 16.05.2025

Page **14** of **14**

MiconHex+Triz Shampoo

End of Safety Data Sheet