

VETPAK SAFETY DATA SHEET

Section 1: Identification of the Substance or Mixture and of the Supplier

Product Name: Antiseptic and Disinfectant

Recommended Use: Used as an antiseptic solution for animal external use, and cleaning down surfaces in veterinary clinics and farms.

Company Details: Vetpak Ltd.

Address: 249 Bruce Berquist Dr, Te Awamutu 3800.

Telephone Number: (07) 870 2024

Emergency Telephone Number/s: (07) 870 2024 8.00am to 5.00pm Monday to Friday except public holidays. National Poisons Centre, Department of Preventative and Social Medicine, University of Otago, P O Box 913, Dunedin, New Zealand. Phone (0800) 764-766 24hours.

Date of Preparation: 2nd July 2019.

Section 2: Hazard Identification

STATEMENT OF HAZARDOUS NATURE

This product is generally recognized as safe (non-hazardous) IN THIS FORM AND AT THIS STRENGTH. Handle correctly and as directed by this SDS.

This is the products **end** use.

HAZARD LABELLING WARNING

N/A

HAZARD CLASSIFICATION AND STATEMENTS

HSNO	HSNO	GHS	Signal Word	GHS Hazard Statement
N/A				
N/A				

Section 3: Composition / Information on Ingredients:

COMPOSITION

Ingredient	CAS Number	% w/w	HAZARDOUS
Water (micro-filtered)	7732-18-5	>60	No
Chlorhexidene Gluconate	18472-51-0	<10	Yes 6.1D; 6.3A; 6.4A; 9.1A; 9.3C
Chemidet 24-7N/90	68439-50-9	<10	Yes 6.1E; 6.3B; 8.3A; 9.1A
Ethanol	64-17-5	<10	Yes 6.1E; 6.4A; 6.8B; 6.8C; 6.9A
Pine Oil	98-55-5	<10	Yes 6.1E; 6.3B; 6.4A; 6.5B; 9.1D; 9.2D
Tartrazine Yellow Dye	1934-21-0	<10	Yes 9.1D
Ponceau Red Dye	2611-82-7	<10	No

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Section 4: First-Aid Measures:

Description of necessary first Aid measures:

Swallowed: Give 3 to 4 glasses water. DO NOT INDUCE VOMITTING. Seek medical attention if necessary.

Skin: Not normally a problem.

Eye: Immediately rinse eyes with running water. Remove contact lenses. Continue rinsing for 15 minutes. Seek medical advice.

Inhaled: If safe to do so, remove from exposure. Give artificial respiration if required. Seek medical attention immediately.

Workplace Facilities: Eye bath and clean running water.

Notes for Medical Personnel: Treat any symptoms symptomatically.

Section 5: Fire-Fighting Measures

Type of Hazard: Not flammable.

Fire Hazard Properties: None known.

Extinguishing Media & Methods: N/A

Recommended Protective Clothing: Use protective clothing suitable for the surrounding fire.

Section 6: Accidental Release Measures

Procedures to be covered: Contain spillage using sand or sawdust. Mop, sweep or shovel spills into labelled containers for re-use or disposal. Dilute spillage with water and collect for disposal. Dispose containers and spills in an authorised landfill. If spillage enters drains, waterways or sewers, immediately notify the local and regional authorities.

Section 7: Handling and Storage

Handling: Transport upright in original labelled container with lid securely fastened.

Handling Practices: Do not release the material to the environment.

Store Site Requirements: No special store site requirements.

Packaging: Store upright in the original, labelled container.

Section 8: Exposure Controls / Personal Protection

Workplace Exposure Standards:

Engineering Controls: General exhaust is adequate under normal operating conditions.

Personal Protective Equipment (PPE): Wear eye protection if splashes are likely to occur.

General hygiene: Do not eat, drink or smoke when handling this product.



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Section 9: Physical and Chemical Properties

Appearance (physical state, colour etc.): Yellow free flowing liquid.

Odour:

pH:

Melting Point/Freezing Point (°C):

Boiling Point (°C): approximately 100.

Flash Point (°C): Not flammable.

Flammability:

Lower Flammability/Explosive Limit:

Upper Flammability/Explosive Limit:

Auto-ignition Temperature (°C):

Vapour Pressure: Not applicable.

Vapour Density:

Relative Density:

Solubility in Water: Totally soluble.

Specific Gravity: 1.00 (water = 1)

Viscosity:

Section 10: Stability and Reactivity

Stability of the Substance: Stable under normal conditions of temperature and storage.

Material to avoid: None.

Hazardous decomposition Products: Do not occur.

Hazardous reactions: Do not occur.

Section 11: Toxicological Information

Swallowed: Accidental ingestion of the material may cause discomfort.

Skin: The material is not thought to produce adverse health effects or irritation.

Eye: Direct contact with the eye may produce transient discomfort.

Inhaled: The material is not thought to produce adverse health effects or irritation.

Acute Health Effects: No Data

Chronic Health Effects: No Data

Toxicity: No Data

Irritation/Corrosion: No Data

Carcinogenic Effects: N/A

Mutagenic Effects: N/A

Reproductive or developmental effects: None identified

Aspiration hazard: None identified

Specific Target Organ Toxicity: None identified

Sensitisation (respiratory/contact): None identified

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Section 12: Ecological Information

Ecotoxicity: Avoid contamination of waterways.

Ecotoxicity Data: No Data

Chronic: No Data

Phytotoxicity: No Data

Persistence and Degradability: No Data

Mobility: No Data

Bioaccumulation: No Data

BOD and COD: No Data

Products of Biodegradation: No Data

Toxicity of the Products of Biodegradation: No Data

Section 13: Disposal Considerations

Disposal Information: Triple wash containers with water to use. Recycle if possible. Otherwise dispose empty containers by triple washing, crushing and disposing in Council landfill.

Section 14: Transport Information

Hazard Class: N/A

UN Number: N/A

Packing Group: N/A

Hazchem Code: N/A

Land Transport: Not regulated

Sea Transport: Not regulated

Air Transport: Check current air transport regulations.

Other Information: Handle with care. Stack correctly. Transport upright in the original container with the lid tightly closed. Avoid spillage and any release into the environment.

Section 15: Regulatory Information

HSNO Approval Number: N/A

Regulatory Requirements: None

Section 16: Other Information

Interpretation and Abbreviations

Controls applying to a substance:

- * denotes that changes have been made to these controls, further information on these changes is located in the transfer notice for that substance,
- (R) abbreviation for the term Regulation of the Hazardous Substances regulations

AICS – Australian Inventory of Chemical Substances

AOX – Absorbable organic halogens.

APF – Assigned Protection Factor.

BOD – Biochemical Oxygen Demand China

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COD – Chemical Oxygen Demand
DSL – Canadian Domestic Substances List.
EINECS – European Inventory of Existing Commercial Chemical Substances.
ENCS – Japanese Existing and New Chemical substances.
IARC – International Agency for Research on Cancer.
IDLH – Immediately Dangerous to Life or Health Concentrations.
ISHL – Japanese Industrial Safety and Health Law List of Chemicals.
LOEL – Lowest Observed Effect Level.
LD_{LO} – Lethal Dose Low (the lowest dosage per unit of bodyweight of a substance known to have resulted in fatality in a particular animal species).
MAK – Maximum workplace concentration in the workplace air that generally does not have known adverse effects on the health of the employee nor cause unreasonable annoyance when a person is repeatedly exposed during long periods, usually 8 hours daily, 40hour working week).
NOAA – National Oceanic and Atmospheric Administration.
NOEC – No Observed Effect Concentration.
NTP – National Toxicology Program.
NZIoC – New Zealand Inventory of Chemicals.
OECD HPV – The Organisation for Economic Co-operation and Development High Product Volume Chemicals.
PEL – Permissible exposure limit.
PPE – Personal Protective Equipment.
Prop 65 – California Proposition 65 List of Chemicals.
RTECS – Registry of Toxic Effects of Chemical substances
STEL – Short term exposure limit.
TOC – Total Organic Carbon.
TSCA – US Toxic Substances Control Act Existing Chemicals.
TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.
VOC – Volatile Organic Compounds.

Date of Preparation/Review: 2 July 2019

Sources of key data used to compile the datasheet:

Manufacturers SDS
NZ EPA CCID

DISCLAIMER

The information contained in this safety data sheet was obtained from current and reliable sources. This data is supplied without warranty, expressed or implied, regarding its correctness and accuracy. It is the user's responsibility to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product.

END OF SDS
