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

Product Name: Vet-Tet 20

Other names: Oxytetracycline

Recommended Use: For the treatment and control of disease caused by or associated with

oxytetracycline sensitive micro-organisms in pigs, poultry and calves

Company Details: Vetpak Ltd.

Address: 249 Bruce Berquist Drive, Te Awamutu.

Telephone Number: (07) 870 2024

Emergency Telephone Number: (0800) 764-766 24 hours National Poisons Centre, Department of

Preventative and Social Medicine, University of Otago, P O Box 913, Dunedin, New Zealand.

(07) 870 2024 Vetpak. 8.00am to 5.00pm Monday to Friday except public holidays.

Date of Revision: 11th July 2019

Section 2: Hazards 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	
Dextrose anhydrous	50-99-7	30-60	No	
Oxytetracycline	2058-46-0	10-30	Yes 6.1E; 9.1A; 9.1C	

Section 4: First Aid Measures:

Description of necessary first Aid measures:

Swallowed: Rinse mouth out with plenty of water. If irritation or discomfort persists, seek medical attention. Do not induce vomiting.

Skin: If product comes in contact with the skin, wash affected area with soap and water. Seek medical attention in the event of irritation.

Eye: Hold eyes open and wash continuously for at least 15 minutes with fresh running water. Ensure irrigation under eyelids by occasionally lifting the upper and lower lids. Transport to doctor or hospital without delay.

Inhaled: If dust is inhaled, remove to fresh air. Encourage patient to blow nose to ensure clear breathing passages. Rinse mouth with water. If irritation or discomfort persists, seek medical attention.

Workplace Facilities: Eye bath and normal washroom facilities.

Notes for Medical Personnel: Treat symptomatically.

Section 5: Fire Fighting Measures

Type of Hazard: Not flammable. Fire Hazard Properties: None.

Extinguishing Media & Methods: Use media appropriate to the surrounding fire.

Recommended Protective Clothing: Use protective clothing appropriate to the surrounding fire.

Section 6: Accidental Release Methods

Procedures to be covered: Contain spillage, vacuum or sweep and place in a suitable container for disposal in accordance with local authority regulations.

Section 7: Handling and Storage

Handling: Handle in a well ventilated environment.

Store Site Requirements: Store securely sealed in original containers in a cool, dry, well ventilated area. Store away from incompatible materials and foodstuff containers. Protect containers from physical damage and check regularly for leaks.

Packaging: Multi-ply paper bag with sealed plastic liner or heavy gauge plastic bag. Check that all containers are clearly labelled and free from leaks. Metal cans or metal drums, or plastic containers with plastic liners.

Section 8: Exposure Controls / Personal Protection

Workplace Exposure Standards: None listed

Engineering Controls: Use in a well-ventilated area. General exhaust is adequate under normal operating conditions.

Personal Protective Equipment (PPE): Safety glasses; dust mask; barrier creams or gloves, overalls and safety footwear.



General hygiene: Wash hands after use. Do not eat, drink or smoke when handling this product.

Section 9: Physical and Chemical Properties

Appearance (physical state, colour etc.): Fine, pale yellow powder

Odour:

pH:

Melting Point/Freezing Point (°C):

Boiling Point (°C): Flash Point (°C):

Flammability: Not flammable

Lower Flammability/Explosive Limit: Upper Flammability/Explosive Limit: Auto-ignition Temperature (°C):

Vapour Pressure: Vapour Density: Relative Density:

Solubility in Water: Soluble Specific Gravity: (water = 1)

Viscosity:

Section 10: Stability and Reactivity

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

Conditions to avoid: Avoid product getting wet.

Material to avoid: Not known.

Hazardous decomposition Products: Not known.

Hazardous polymerization: Does not occur.

Section 11: Toxicological Information

Swallowed: May be harmful if swallowed in large quantity.

Skin: May be mildly irritating and may cause drying of the skin.

Eye: Irritating and may be abrasive to the eyes. **Inhaled:** Irritating to the upper respiratory tract.

Chronic Effects: Not known

Carcinogenicity:
Mutagenic Effects:
Developmental Effects:

Section 12: Ecological Information

Potential Environmental Considerations:

Ecotoxicity: No data.

Persistence and degradability: No data.

Environmental fate: No information available.

Bio-accumulative potential: No information available.

Mobility in soil:

Any other adverse effects:

Section 13: Disposal Considerations

Disposal Information: Dispose in approved landfill.

Section 14: Transport Information

Relevant information: This product is not classified as hazardous.

UN Number: None allocated.

UN Proper Shipping name: None allocated.

UN DG Class: None allocated.

UN Packing Group: None allocated.

Land Transport: Not regulatedSea 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 status: Registered pursuant to the ACVM Act, 1997, No. A007137. See NZ Food Safety

ACVM Register for registration conditions.

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

COD - Chemical Oxygen Demand

DSL - Canadian Domestic Substances List.

EINECS – European Inventory of Existing Commercial Chemical Substances.

ENCS – Japanese Existing and New Chemical substances.

GRAS – Substances Generally Recognised As Safe. New Zealand Food Safety Vet-Tet 20, 11th July 2019



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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: 11 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