



## SAFETY DATA SHEET

According to  
HSNO Hazardous Substances (Safety Data Sheets) Notice 2017

<b>Section 1</b>	<b>Identification of the material and the supplier</b>
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Product:	<b>IntraGold</b>
Product Use:	Intramammary teat sealant for use in cows at drying off and heifers to prevent intramammary infection
Restriction of Use:	Refer to Section 15
New Zealand Supplier:	<b>Agrihealth NZ Ltd</b>
Address:	Level 2, 89 Grafton Road, Auckland 1010
Telephone:	+64 9 215 1199
<b>Emergency No:</b>	<b>0800 764 766 (National Poisons Centre)</b>
Date of SDS Preparation:	07 January 2025

<b>Section 2</b>	<b>Hazards Identification</b>
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This substance is hazardous according to the EPA Hazardous Substances (Classification) Notice 2020.

**EPA Approval No: Veterinary Medicines (Limited Pack Size, Finished Dose) Group Standard – HSR100757**

**Pictograms:**



Signal Word: **Danger**

GHS Category	Hazard Code	Hazard Statement
Aspiration hazard Cat. 1	H304	May be fatal if swallowed and enters airways

Prevention Code	Prevention Statement
P102	Keep out of reach of children
P103	Read carefully and follow all instructions

Response Code	Response Statement
P101	If medical advice is needed, have product container or label at hand
P331	Do NOT induce vomiting
P301 + P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Storage Code	Storage Statement
P405	Store locked up

Disposal Code	Disposal Statement
P501	Dispose of according to Local Regulations or Authorities

### Section 3 Composition / Information on Hazardous Ingredients

Ingredients	Wt%	CAS NUMBER.
Liquid Paraffin	25-35	8012-95-1
Non-hazardous ingredients	Bal to 100%	Proprietary

### Section 4 First Aid Measures

If in Eyes	Rinse cautiously with water for 15 minutes. If eye irritation persists: Get medical advice.
If on Skin	Wash skin with plenty of soap and water. If skin irritation occurs: get medical advice/attention.
If Swallowed	Wash out mouth thoroughly with water. Do not induce vomiting. Never give anything to the mouth of an unconscious person. Immediately call a POISON CENTER or doctor/physician. If medical advice is needed, have product container or label at hand.
If Inhaled	Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.

#### Most important symptoms and effects, both acute and delayed

Symptoms: May be fatal if swallowed and enters airways.

Notes to Doctor: Aspiration hazard. Treat symptomatically.

### Section 5 Fire Fighting Measures

<b>Hazard Type</b>	Non-Flammable
<b>Hazards from products</b>	No data available.
<b>Suitable Extinguishing media</b>	Use an extinguishing agent suitable for the surrounding fire: Foam, Water fog, dry chemical powder, carbon dioxide, other inert gases, sand or earth.
<b>Precautions for firefighters and special protective clothing</b>	Wear full protective clothing and self-contained breathing apparatus (SCBA)
<b>HAZCHEM CODE</b>	<b>None Allocated</b>

## Section 6 Accidental Release Measures

Wear protective gear as detailed in Section 8. Evacuate all unnecessary personnel.

Prevent further spillage, and prevent spilled material from flowing onto adjacent land or into Waterways.

Scoop up and put into a container for disposal. Dispose of waste safely as per Section 13.

## Section 7 Handling and Storage

### Precautions for Handling:

- Read carefully and follow all instructions
- Keep out of reach of children

### Precautions for Storage:

- Store away from incompatible materials listed in Section 10
- Store below 25°C
- Store in the original container away from direct heat or direct sunlight
- Store locked up

## Section 8 Exposure Controls / Personal Protection

### WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

Substance	TWA		STEL	
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Oil mist, mineral [8012-95-1]	-	5	-	10

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply. Workplace Exposure Standards and Biological Exposure Indices APR 2022 13TH EDITION.

### Engineering Controls

Ensure adequate ventilation

### Personal Protection Equipment



<b>Eyes</b>	Not required
<b>Hands</b>	Not required but always good practice to wear protective gloves
<b>Skin</b>	Not required
<b>Respiratory</b>	Not require
<b>General</b>	Wash hands with soap and water before breaks and after work

## Section 9 Physical and Chemical Properties

<b>Appearance</b>	Paste
<b>Colour</b>	White
<b>Odour</b>	Paraffin
<b>Odour Threshold</b>	Not available
<b>pH</b>	Not available
<b>Boiling Point</b>	Not available

<b>Melting Point</b>	260°C
<b>Freezing Point</b>	Not available
<b>Flash Point</b>	179°C
<b>Flammability</b>	Not flammable
<b>Upper and Lower Explosive Limits</b>	Not available
<b>Vapour Pressure</b>	Not available
<b>Vapour Density</b>	Not available
<b>Specific Gravity</b>	1.9057 g/cm <sup>3</sup>
<b>Water Solubility</b>	Insoluble
<b>Partition Coefficient:</b>	Not available
<b>Auto-ignition Temperature</b>	Not available
<b>Decomposition Temperature</b>	Not available
<b>Kinematic Viscosity</b>	Not available
<b>Particle Characteristics</b>	90% of particles ≤ 30µm

### Section 10 Stability and Reactivity

<b>Stability of Substance</b>	This product is stable under normal conditions and storage
<b>Possibility of hazardous reactions</b>	No data available
<b>Conditions to Avoid</b>	None known
<b>Incompatible Materials</b>	No data available
<b>Hazardous Decomposition Products</b>	No data available

### Section 11 Toxicological Information

#### Acute Effects:

<b>Swallowed</b>	Not applicable
<b>Dermal</b>	Not applicable
<b>Inhalation</b>	Not applicable
<b>Eye</b>	Not applicable
<b>Skin</b>	Not applicable

#### Chronic Effects:

<b>Carcinogenicity</b>	Not applicable
<b>Reproductive Toxicity</b>	Not applicable
<b>Germ Cell Mutagenicity</b>	Not applicable
<b>Aspiration</b>	May be fatal if swallowed and enters airways
<b>STOT/SE</b>	Not applicable
<b>STOT/RE</b>	Not applicable

### Section 12 Ecotoxicological Information

Not hazardous to the environment

<b>Product:</b>	
<b>Persistence and degradability</b>	No data available
<b>Bioaccumulation</b>	No data available
<b>Mobility in Soil</b>	No data available
<b>Other adverse effects</b>	No data available

**Section 13 Disposal Considerations****Disposal Method:**

Preferably dispose of the product by use. Otherwise dispose of product and packaging at an approved landfill or other approved facility.

**Precautions or methods to avoid:** None known

**Section 14 Transport Information**

**This product is NOT classified as a Dangerous Good for transport in NZ; NZS 5433:2020**

**Section 15 Regulatory Information**

This substance is classified hazardous according to the EPA Hazardous Substances (Classification) Notice 2020

EPA Approval No: Veterinary Medicines (Limited Pack Size, Finished Dose) Group Standard – **HSR100757**

HSW (HS) Regulations 2017	Trigger Quantity
Certified Handler	Not required
Location Certificate	Not required
Tracking Trigger Quantities	Not required
Signage Trigger Quantities	Not required
Emergency Response Plan	Not required
Secondary Containment	Not required
Restriction of Use	Only use for the intended purpose

**ACVM Act and Regulations**

See <a href="http://www.foodsafety.govt.nz">www.foodsafety.govt.nz</a> for registration Conditions	A12117
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**Section 16 Other Information****Glossary**

Cat	Category
EC <sub>50</sub>	Median effective concentration.
EEL	Environmental Exposure Limit.
EPA	Environmental Protection Authority
HSNO	Hazardous Substances and New Organisms.
HSW	Health and Safety at Work.
LC <sub>50</sub>	Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it.
LD <sub>50</sub>	Lethal dose to kill 50% of test animals/organisms.
LEL	Lower explosive level.
OSHA	American Occupational Safety and Health Administration.
TEL	Tolerable Exposure Limit.
TLV	Threshold Limit Value-an exposure limit set by responsible authority.
UEL	Upper Explosive Level
WES	Workplace Exposure Limit

**References:**

1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
2. Workplace Exposure Standards and Biological Exposure Indices April 2022 edition.
3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).

4. Transport of Dangerous goods on land NZS 5433:2020
5. HSW (Hazardous Substances) Regulations 2017

#### Disclaimer

This document has been prepared by TCC (NZ) Ltd and serves as the suppliers Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to TCC (NZ) Ltd or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While TCC (NZ) have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, TCC (NZ) Ltd accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS

The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the New Zealand distributor, if further information is required.

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