



COSECURE

CATTLE BOLUS CONTINUOUS RELEASE INTRARUMINAL DEVICE

Abbey Animal Health Pty Ltd

SAFETY DATA SHEET

Section 1- Identification of Product and Supplier

Supplier Company Details: Abbey Animal Health Pty Ltd
Address: 27/1 Maitland Place, Norwest NSW 2153, Australia
Telephone Number: 02 8088 0720
Facsimile Number: 02 8088 0721
Emergency Number: Australian Poisons Information Centre: 13 11 26 (24 Hour service).

PRODUCT NAME

COSECURE CATTLE BOLUS CONTINUOUS RELEASE INTRARUMINAL DEVICE

PRODUCT USE

Copper, Cobalt and Selenium nutritional supplement in a slow release glass bolus for ruminating cattle effective for up to 6 months.

Section 2- Hazards Identification

Statement of Hazardous Nature

This product is classified as: Not classified as hazardous according to the criteria of SWA. Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

ADG Classification: None allocated. Not a dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

GHS Signal word: **NONE. Not hazardous**

PREVENTION

P102: Keep out of reach of children.
P262: Do not get in eyes, on skin, or on clothing.
P281: Use personal protective equipment as required.

RESPONSE

P352: Wash with plenty of soap and water.
P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P370+P378: In case of fire, use carbon dioxide, dry chemical, foam, water fog.

STORAGE

P410: Protect from sunlight.

P411: Store at temperatures not exceeding 30°C.

P402+P404: Store in a dry place. Store in a closed container.

DISPOSAL

P501: Dispose of contents and containers as specified on the registered label.

Section 3- Composition / Information on Ingredients

INGREDIENTS:

Chemical Name	CAS No.	Content (%w/w)
Copper	7440-50-8	13.4
Cobalt	7440-48-4	0.5
Selenium	7782-49-2	0.3
Nonhazardous ingredients	Secret	Secret

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other nonhazardous ingredients are also present.

Section 4- First Aid Measures

Call Poisons Information Centre Phone Australia 131 126, if you feel that you may have been poisoned or irritated by this product.

Eyes: If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop and/or persist seek medical attention.

Skin: Wash the affected area thoroughly with soap and water. If symptoms develop and/or persist seek medical attention.

Inhalation: If inhaled, remove affected person from contaminated area. Keep at rest until recovered. If symptoms develop and/or persist seek medical attention.

Ingestion: Do not induce vomiting. Wash out mouth thoroughly with water. Seek medical attention.

Section 5- Fire Fighting Measures

Suitable Extinguishing Media: Use appropriate fire extinguisher for surrounding environment.

Hazard from combustion products: Non-combustible material.

Specific Hazards Arising from the chemical: The product is non-combustible.

Section 6 - Accidental Release Measures

Minor spill: Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occur inform the local water and waste management authorities in accordance with local regulations.

Section 7 - Handling and Storage

Handling: Avoid Inhalation of dust, and skin or eye contact. Use only in well ventilated area. Keep containers sealed when not in use. Prevent the build up of dust in the work atmosphere. Maintain high standards of personal hygiene i.e washing hands prior to eating, drinking, smoking or using toilet facilities.

Storage: Store below 30°C (room temperature) in the original container in a dry place.

Section 8 - Exposure Controls / Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment.

Respiratory equipment: **AS/NZS1715**, Protective Gloves: **AS2161**, Occupational Protective Clothing: AS/NZS 4501 set 2008, Industrial Eye Protection: **AS1336** and **AS/NZS 1337**, Occupational Protective Footwear: AS/NZS2210.

SWA Exposure Limits	TWA (mg/m3)	STEL (mg/m3)
Cobalt	0.05	NA
Copper	1	NA
Selenium	0.1 (as se)	NA

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

Ventilation: No special ventilation requirements are normally necessary for this product. However, make sure that the work environment remains clean, and those dusts are minimized.

Eye Protection: Eye protection such as protective glasses or goggles or full-face shield is recommended when this product is being used. Final choice of appropriate eye/face protection will vary according to individual circumstances.

Skin Protection: Wear gloves of impervious material. Final choice of appropriate gloves varies according to individual circumstances i.e methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations.

Protective Material Types: Suitable protective work wear is recommended.

Respirator: Respirator is not mandatory. However, if required we recommend that you use a suitable dust mask.

Section 9 - Physical and Chemical Properties

Appearance:	Solid bolus
Odor:	Odorless
Colour:	Blue
Boiling Point:	No applicable information found
Melting Point:	No specific data
Specific Gravity:	No applicable information found
pH:	No data
Evaporation Rate:	No applicable information found
Water Solubility:	Insoluble
Vapor Density:	No applicable information found
Vapor Pressure:	No applicable information found

Section 10 - Stability and Reactivity

Chemical stability: Stable under normal ambient and anticipated storage conditions of temperature and pressure.

Incompatibility: No Incompatibilities.

Fire Decomposition: Not applicable

Hazardous Decomposition products: Thermal decomposition may result in the release of toxic and/or irritating fumes.

Conditions to Avoid: Extreme temperature and direct sunlight. Dusty conditions

Polymerisation: Not available.

Section 11 - Toxicological Information

To our knowledge, according to current information available, the product if properly handled is not injurious to health.

Section 12 - Ecological Information

No specific environmental toxicity data available. Prevent spills from entering streams, ponds or waterways.

Section 13 - Disposal Considerations

DISPOSAL

Dispose of empty container by wrapping with paper and putting in garbage. Unused or regurgitated boluses should be disposed in a disposal pit specially marked and set up for this purpose clear of waterways, vegetation and roots.

Section 14 - Transport Information

No specific transport considerations apply since *COSECURE CATTLE BOLUS CONTINUOUS RELEASE INTRARUMINAL DEVICE* is NOT classified as a dangerous good according to Australian Dangerous Goods (ADG) Code.

Section 15 - Regulatory Information

Poisons Schedule: S5

APVMA Approval Number: 48197

Approved Pack Size: 20 Boluses (5 foil pouches x 4 Boluses).

For more information, please refer to the APVMA approved product label

Section 16 – Other Information

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This Safety Data Sheet (SDS) summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace.

Each user must review this SDS in the context of how the product will be handled and used in the workplace.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

***Note: This SDS is valid for 5 years from the effective date.**