



CHLORMIX CTC 200

GRANULAR PREMIX

Abbey Animal Health Pty Ltd

SAFETY DATA SHEET

Section 1- Identification of Product and Supplier

Supplier Company Details: Abbey Animal Health Pty Ltd
Address: 39 Buckenderra Road, Middlingbank NSW 2630
Telephone Number: 02 8088 0720
Facsimile Number: 02 8088 0721
Emergency Number: Australian Poisons Information Centre: 13 11 26 (24 Hour service).

PRODUCT NAME

CHLORMIX CTC 200 GRANULAR PREMIX

PRODUCT USE

Feed supplement for the prophylactic use when at risk from diseases and for therapeutic treatment of diseases caused by microorganisms susceptible to chlortetracycline in calves, pigs and poultry.

Section 2- Hazards Identification

Statement of Hazardous Nature: NON HAZARDOUS SUBSTANCE & NON-DANGEROUS GOODS according to criteria of NOHSC* Australia and ADG* Code.

Poisons Schedule: S4

*NOHSC = National Occupational Health and safety Commission.

*ADG= Australian Dangerous Goods code.

Section 3- Composition / Information on Ingredients

INGREDIENTS:

Chemical Name	CAS No.	Content
Chlortetracycline Hydrochloride (As a calcium complex)	64-72-2	200 g/kg
Other ingredients determined not to be hazardous		

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.

Eye: Hold eyes open, flood with water for at least 15 minutes. Seek medical attention.

Skin: Wash affected area with abundant amounts of soap and water. Seek medical attention if irritation develops. After each day's use, wash contaminated clothing, gloves and respirator (if rubber) with detergent and warm water.

Inhaled: Remove patient to fresh air. If not breathing, provide artificial respiration assistance and contact a doctor immediately.

Swallowed: In the event of accidental ingestion, rinse mouth with water. **DO NOT** induce vomiting or give anything by mouth to an unconscious person. Contact a doctor immediately.

Section 5- Fire Fighting Measures

Extinguishing Media: Use extinguishing media appropriate for surrounding fire with spray, foam, dry powder or carbon dioxide.

Reactivity: Evacuate immediate area. Fire will cause decomposition of chemicals in the product producing Carbon Dioxide and/or Carbon Monoxide. Cool containers by using water spray. Use CO₂, dry chemical or foam to extinguish fires. High concentrations of product practices may ignite if exposed to ignition sources. Do not smoke while using the product. Use in well ventilated space.

Hazards from Combustion Products: Under fire conditions this product may emit toxic and/or irritating fumes and gases including carbon monoxide and carbon dioxide.

Section 6 - Accidental Release Measures

Personal Precautions: Wear protective equipment such as a dust mask and eye protection to avoid breathing dust.

Methods for clean: Contain dry material by lightly misting with water, followed by sweeping up or vacuuming. Ensure vacuum cleaner has a dust collection filter.

Environmental Precautions: Prevent spills from entering streams, ponds or waterways. Collect and seal in a labelled container for disposal. Refer to the appropriate Waste Disposal Authority.

Section 7 - Handling and Storage

Handling: Use the product as directed on the label. Avoid contact with eyes, skin or clothing. Use adequate ventilation. Wash hand thoroughly after handling. Do not smoke, eat or drink when using. Use protective gloves, goggles and a dust mask during use.

Storage: Store in a dry place at or below 25°C (air conditioning). Protect from light.

Specific use: Use only for the intended purpose as directed on the label.

Section 8 - Exposure Controls / Personal Protection

Personal Protection: Avoid contact with eyes and skin. DO not inhale dust when opening the container and mixing into feed. Wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves and half face-piece respirator with dust cartridge or Canister. Wash skin and hands thoroughly with soapy water after handling and before eating, drinking or smoking.

Eye Protection: use goggles or face shield.

Engineering Controls: Use with adequate ventilation. When opening the container, mechanical extraction should be used to reduce dust creation.

Flammability: Non-flammable under normal storage conditions. High concentrations of product particles may ignite if exposed to ignition sources. Do not smoke while using the product. Use in a well-ventilated space.

Other Information: Repeated exposure may cause allergic reactions. After each day's use, wash gloves, respirator (if rubber) and contaminated clothing with detergent and warm water.

Section 9 - Physical and Chemical Properties

Appearance:	Brown to dark brown granules
Flashpoint:	No data.
Boiling Point:	Not applicable.
Flammability Limits:	No data.
Vapour Pressure:	No data.
Solubility:	Slightly soluble in water.

Section 10 - Stability and Reactivity

Stability: Stable under normal temperatures and pressure. The product is stable when stored at or below 25°C (air conditioning) away from light.

Incompatibility: May react with strong oxidizing agents such as nitric acid, peroxides and permanganates.

Hazardous Decomposition: Emits toxic fumes when heated to decomposition.

Section 11 - Toxicological Information

Chlortetracycline is of low toxicity: LD₅₀ values in mice and rats vary between 2150 and > 5000 mg/kg bodyweight.

Oral: Mouse: LD₅₀ = 2314mg/kg; rat: LD₅₀ > 3000mg/kg.

There is no evidence of reproductive or developmental toxicity and there is no evidence of carcinogenic effects or of a genotoxic potential.

Following ingestion, symptoms may include nausea, diarrhea, anorexia, vomiting, abdominal pain, cramping, toxemia, perianal itching, fever.

Use the product as directed on the label. Feed only to the approved species on the product label.

Section 12 - Ecological Information

No specific environmental toxicity data available.

Environmental Precautions: Prevent spills from entering streams, ponds or waterways. Collect and seal in a labelled container for disposal. Refer to the appropriate Waste Disposal Authority.

Section 13 - Disposal Considerations

Shake remainder into medicated feed. Do not dispose of undiluted chemicals on-site. Puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and roots. Empty containers and product should not be burnt.

Section 14 - Transport Information

No specific transport considerations apply since CHLORMIX CTC 200 is NOT classified as a dangerous good according to Australian Dangerous Goods (ADG) Code.

Section 15 - Regulatory Information

Poisons Schedule: S4

APVMA Approval Number: 80594

Approved Pack Size: 25kg.

For more information please refer to the APVMA approved product label

Section 16 – Other Information

Abbey Animal Health Pty Ltd

Telephone Number: 02 8088 0720

Facsimile Number: 02 8088 0721

Emergency Number: Australian Poisons Information Centre: 13 11 26 (24 Hour service).

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 MSDS 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.