

Chemvet Australia Pty Ltd

SAFETY DATA SHEET**Section 1 – Identification of Product and Supplier****PRODUCT NAME:** Vetmec Mineral Mix

Synonyms:

PRODUCT USE: Trace mineral supplement for sheep and goats.**Supplier Company Details:** Chemvet Australia Pty Ltd**Address:** Unit 1, 8 Rocklea Drive, Port Melbourne, Victoria, 3207, Australia**Telephone Number:** 1800 243 683**Email:** mgrant@chemvet.com.au**Website:** www.chemvet.com.au**Emergency Number:** 1800 243 683 or the Australian Poisons Information Centre 13 11 26.**Section 2 – Hazards Identification****Statement of Hazardous Nature**

This product is classified as: Classified as hazardous according to Safe Work Australia criteria.

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

Acute Toxicity Oral – Category 4

Serious Eye Damage / Eye Irritation – Category 2

Signal Word: WARNING**Pictograms:****HAZARD STATEMENT**

H302: Harmful if swallowed.

H319: Causes serious eye irritation.

PREVENTION

P264: Wash contacted areas thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

RESPONSE

P301 + P312: IF SWALLOWED, call a POISON CENTRE or doctor if you feel unwell.

P305 + P351 + P338: IF IN EYES, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P330: IF SWALLOWED, rinse mouth.

P337 + P313: If eye irritation persists, get medical advice/attention.

STORAGE

None allocated.

DISPOSAL

P501: Dispose of contents and container in accordance with all local, regional, national and international regulations.

Section 3 – Composition / Information on Ingredients

INGREDIENTS:

Chemical Name	CAS No.	Concentration %
EDTA Copper Disodium Salt	14025-15-1	60-70%
Additive(s)	-	Remainder

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.

Description of First Aid Measures

Eye: If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

Inhalation: If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

Skin: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.

Ingestion: For advice, contact a Poisons Information Centre on 13 11 26 (Australia Wide) or a doctor (at once).

First Aid Facilities: Eye wash facilities should be available.

Most Important Symptoms and Effects, both Acute and Delayed

See Section 11 for more detailed information on health effects and symptoms.

Immediate Medical Attention and Special Treatment Needed

Treat symptomatically.

Section 5 – Fire Fighting Measures

Extinguishing Media: Use extinguishing media suitable for the surrounding area.

Hazardous Combustion Products: Non-flammable. May evolve carbon oxides and hydrocarbons when heated to decomposition.

Advice for Firefighters: Treat as per requirements for surrounding fires. Evacuate area and contact emergency services. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.

Hazchem Code: None specified.

Section 6 – Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures: Wear Personal Protective Equipment (PPE) as detailed in Section 8 of the SDS.

Environmental Precautions: Prevent product from entering drains and waterways.

Clean-Up Methods: If spilt, collect and reuse where possible. Contain spillage, then cover/absorb spill with non-combustible absorbent material (vermiculite, sand, or similar), collect and place in suitable containers for disposal.

Reference to Other Sections: See Sections 8 and 13 for exposure controls and disposal.

Section 7 – Handling and Storage

Precautions for Safe Handling: Before use, carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

Storage: Store in a cool, dry, well marked area, removed from foodstuffs and other drugs. Storage areas and containers should be clearly marked for drug holding, protected from light, freezing or physical damage and tightly sealed when not in use. Keep out of reach of children.

Section 8 – Exposure Controls / Personal Protection

Exposure Limits: No exposure limits have been assigned for the product or ingredients.

Exposure Controls

Engineering Controls: Use only in a well-ventilated area. Ensure that the work environment remains clean. Maintain dust levels below the recommended exposure standard.

PPE

Eye/Face: Wear dust-proof goggles.

Hands: Wear PVC or rubber gloves.

Body: When using large quantities or where heavy contamination is likely, wear coveralls.

Respiratory: Where an inhalation risk exists, wear a Class P1 (particulate) respirator.

Section 9 – Physical and Chemical Properties

Description & colour	Blue granular powdered solid
Odour	Slight odour
pH	5.5 (1% solution)
Melting/Freezing Point (°C)	Not available.
Flammability	Non-flammable
Boiling Point	Not available.
Flash Point	Not relevant.
Vapour Pressure	Not available.
Viscosity	Not available.
Relative Density	0.97
Solubility (water)	Soluble

Section 10 – Stability and Reactivity

Reactivity: Carefully review all information provided in sections 10.2 to 10.6.

Chemical Stability: Product is stable under directed conditions of use, storage and temperature. Hydrolised by acids/alkalis.

Possibility of Hazardous Reactions: Polymerisation will not occur.

Conditions to Avoid: Avoid heat, sparks, open flames and other ignition sources.

Incompatibilities: Incompatible with acids (evolving sulphur dioxide) and alkalis (evolving ammonia) and oxidising agents (e.g. hypochlorites).

Hazardous Decomposition Products: May evolve carbon oxides and hydrocarbons when heated to decomposition.

Section 11 – Toxicological Information

Acute Toxicity: Harmful if swallowed. This product is used in veterinary applications. Use safe work practices to avoid eye contact, prolonged skin contact and ingestion. Refer to medical doctor/specialist for advice regarding adverse side effects.

Skin Corrosion/Irritation: Not classified as a skin irritant. Contact may result in mild irritation, redness and rash.

Serious Eye Damage/Irritation: Contact may result in irritation, lacrimation and redness.

Respiratory or Skin Sensitisation: Not classified as causing skin or respiratory sensitisation.

Germ Cell Mutagenicity: Not classified as a mutagen.

Carcinogenicity: Not classified as a carcinogen.

Reproductive Toxicity: Not classified as a reproductive toxin.

Specific Target Organ Toxicity (STOT): Single exposure: Over exposure may result in irritation of the nose and throat, with coughing. Ingestion may result in gastrointestinal irritation, nausea, vomiting, abdominal pain and diarrhoea. Under normal conditions of use, ingestion is unlikely.

Specific Target Organ Toxicity (STOT): Repeated exposure: Not classified as causing organ damage from repeated exposure.

Aspiration Hazard: Not classified as causing aspiration.

Section 12 – Ecological Information

No information provided.

Section 13 – Disposal Considerations

Product Disposal: Dispose of product only by using according to label or at an approved landfill. Contact the manufacturer/supplier for additional information (if required).

Container Disposal: Dispose of in accordance with relevant local legislation.

Section 14 – Transport Information

Dangerous Goods Classification: Not regulated as a dangerous good by the criteria of ADG Code, IMDG or IATA

Hazchem Code: None specified.

Section 15 – Regulatory Information

Poisons Schedule: S6.

Classifications: Safework Australia criteria is based on the Globally Harmonised System (GHS) of classification and labelling of chemicals.

Inventory Listings: Australia: AIIIC (Australian Inventory of Industrial Chemicals): All components are listed on AIIIC or are exempt.

Section 16 – Other Information

Chemvet Australia Pty Ltd
Telephone Number: 1800 243 683

Emergency Number: Australian Poisons Information Centre: 131 126 (24 Hour Service).

This Safety Data Sheet (SDS) summarises our best knowledge of the health and safety hazard information of the product, according to the GHS requirements 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.

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