



## SAFETY DATA SHEET

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

### Section 1. Identification of the material and the supplier

Product: **Coxipol 25%**  
 Product Use: As an aid in the prevention of coccidiosis caused by Eimeria acervulina, E. maxima, E. brunetti, E. necatrix and E. tenella in broiler chickens.

Restriction of Use: Refer to Section 15

New Zealand Supplier: **Agrihealth NZ Limited**  
 Address: Level 2, 89 Grafton Road, Auckland 1010

Telephone: +64 9 215 1199  
**Emergency No: 0800 764 766 (National Poisons Centre)**

Date of SDS Preparation: 22 December 2023

### Section 2. Hazards Identification

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

**EPA Approval No: HSR101209**

#### Pictograms



Chronic

Signal Word: **Warning**

GHS Category	Hazard Code	Hazard Statement
Specific target organ toxicity – repeated exposure Cat. 2	H373	May cause damage to organs through prolonged or repeated exposure

Prevention Code	Prevention Statement
P103	Read carefully and follow all instructions
P260	Do not breathe dust

Response Code	Response Statement
P314	Get medical advice/attention if you feel unwell

Storage Code	Storage Statement
None allocated	

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

### Section 3. Composition / Information on Hazardous Ingredients

Ingredients	Wt%	CAS NUMBER
Clopidol	25	2971-90-6
Mineral Oil	<10	8012-95-1
Non-hazardous ingredients	To bal	

### Section 4. First Aid Measures

Routes of Exposure:

If in Eyes	Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice.
If on Skin	Remove all contaminated clothing. Rinse skin with water/shower. If skin irritation or rash occurs, or if you feel unwell: 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. Seek medical attention if needed.
If Inhaled	Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. Apply artificial respiration if not breathing. If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.

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

Symptoms:

<b>Ingestion:</b>	May cause stomach distress, nausea or vomiting.
<b>Inhalation:</b>	Dust of this product may cause irritation of the nose, throat and respiratory tract.
<b>Skin:</b>	May cause irritation.
<b>Eye:</b>	May cause irritation.
<b>Chronic:</b>	May cause damage to organs through prolonged or repeated exposure.

**Notes to Doctor:** Treat exposed patients symptomatically.

### Section 5. Fire Fighting Measures

<b>Hazard Type</b>	Non-Flammable. This material is assumed to be combustible.
<b>Hazards from products</b>	No data available
<b>Suitable Extinguishing media</b>	Water spray, dry powder, carbon dioxide, or foam
<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. Restrict access to contaminated area.

Retrieve intact containers from site. Place damaged containers into containment devices. Sweep spilled product, taking care to avoid raising dust and place in sealable container for disposal.

Wash the area with water and detergent. Absorb washings and place in the same sealable container for disposal. Avoid contamination of water courses or sewers.

Dispose of waste according to the applicable local and national regulations.

## Section 7. Handling and Storage

### Precautions for Handling:

- Read carefully and follow all instructions
- Do not breathe dust
- Avoid formation and deposition of dust
- Provide exhaust ventilation if dust is formed
- Take precautionary measures against electrostatic loading
- Observe the general rules of industrial fire protection
- Avoid contact with eyes and skin
- Do not eat, drink or smoke during work time
- After worktime and during work intervals the affected skin areas must be thoroughly cleaned

### Precautions for Storage:

- Store away from incompatible materials listed in Section 10
- Keep only in the original container
- Keep container tightly closed, cool and dry, avoiding direct sunlight and temperatures above 30°C
- Keep away from foodstuffs and beverages

## Section 8. Exposure Controls / Personal Protection

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

Substance	TWA ppm	mg/m <sup>3</sup>	STEL	
			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

Provide exhaust ventilation if dust is formed.

### Personal Protection Equipment



<b>Eyes</b>	Safety glasses with side protective shield
<b>Hands</b>	Wear rubber gloves
<b>Skin</b>	Use protective clothing
<b>Respiratory</b>	Not normally required if good ventilation is maintained. If the operations involve the risk of exposure to dust, wear either a disposable filter and half mask or a non-disposable respirator
<b>General</b>	Do not eat, drink or smoke when using this product. Wash hands with soap and water before breaks and after work. Keep away from foodstuffs and beverages

**Section 9. Physical and Chemical Properties**

<b>Appearance</b>	Powder and granules (solid)
<b>Colour</b>	Tan to light brown
<b>Odour</b>	Not available
<b>Odour Threshold</b>	Not available
<b>pH</b>	Not available
<b>Boiling Point</b>	Not available
<b>Melting Point</b>	Not available
<b>Freezing Point</b>	Not available
<b>Flash Point</b>	Not available
<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>Density</b>	Not available
<b>Water Solubility</b>	Not available
<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>	Not available

**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>	Avoid formation of dust
<b>Incompatible Materials</b>	Do not mix with other chemicals. Avoid acids and oxidisers
<b>Hazardous Decomposition Products</b>	May include and are not limited to oxides of carbon, oxides of nitrogen, phosgene when heated to decomposition

**Section 11. Toxicological Information****Acute Effects:**

<b>Swallowed</b>	Not applicable however may cause stomach distress, nausea or vomiting
<b>Dermal</b>	Not applicable
<b>Inhalation</b>	Not applicable however dust of this product may cause irritation of the nose, throat and respiratory tract
<b>Eye</b>	Not applicable however may cause irritation
<b>Skin</b>	Not applicable however may cause irritation

**Chronic Effects:**

<b>Carcinogenicity</b>	Not applicable
<b>Reproductive Toxicity</b>	Not applicable
<b>Germ Cell Mutagenicity</b>	Not applicable
<b>Aspiration</b>	Not applicable
<b>STOT/SE</b>	Not applicable
<b>STOT/RE</b>	May cause damage to organs through prolonged or repeated exposure

**Individual component information:****Acute Toxicity: Clopidol**

Animal Species	Route of administration	LD <sub>50</sub> (mg/kg body weight)
Rat	Per os	>18000 mg/kg
Rabbit	Per os	>8000 mg/kg
Guinea Pig	Per os	>8000 mg/kg

**Section 12. Ecotoxicological Information**

Not expected to be hazardous to the environment

**Product:**

<b>Persistence and degradability</b>	Not persistent in the environment
<b>Bioaccumulation</b>	Not expected to bioaccumulate
<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: HSR101209

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. An SDS must be provided whenever <b>3kg</b> of Coxipol 25% is supplied.
<b>ACVM Act and Regulations</b>	
See <a href="http://www.foodsafety.govt.nz">www.foodsafety.govt.nz</a> for registration Conditions	<b>A11356</b>

**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

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

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