



COXI-STOP 50

COCCIDIOCIDES FOR PIGLETS & CATTLE

Abbey Animal Health Pty Ltd

SAFETY DATA SHEET

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Supplier Company Details: Abbey Animal Health NZ Ltd
Address: Mike Reddy/Peter Campbell, 68 Russell Street, Westport, 7825, NZ
Telephone Number: 02 8088 0720
Facsimile Number: 02 8088 0721

Chemical Nature: Toltrazuril
Trade Name: COXI-STOP 50 COCCIDIOCIDES FOR PIGLETS AND CATTLE

NZ Reg No.: A11753

Product Use: For the control of coccidiosis in neonatal piglets caused by *Isospora suis*, and in cattle up to 9 months of age caused by *Eimeria bovis* or *Eimeria zuernii*.

Poisons Information Centre: 0800 764 766 in New Zealand

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Statement of Hazardous Nature: This product is classified as: Not classified as hazardous according to the criteria of SWA.

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

GHS Classification:
Category 2 - Skin irritation

GHS signal word: WARNING

PICTOGRAM:



HAZARD STATEMENT

H315: Causes skin irritation.

PREVENTION

P280: Wear protective gloves

P264: Wash hands thoroughly after handling.

P102: Keep out of reach of children.

P262: Do not get in eyes, on skin, or on clothing.

RESPONSE

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P332 + P313: If skin irritation occurs: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse.

STORAGE

P410: Protect from sunlight.

DISPOSAL

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

INGREDIENTS:

Chemical Name	CAS Number	Proportion (%w/v)
Toltrazuril	69004-03-01	5.0
No-hazardous 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.

The ingredient is considered to cause Skin irritation - Category 2. A prescribed exposure standard has not been established.

General Information: Refer to section 2 - above

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this SDS with you when you call.

SAFETY DIRECTIONS: When using this product wear rubber gloves. After each day wash gloves.

Swallowed: Do NOT induce vomiting. If vomiting occurs keep head lower than hips to help prevent aspiration. Seek medical attention if required.

Skin: Remove contaminated clothing. Wash affected area immediately with soap and water. Wash gently and thoroughly with water (use non-abrasive soap if necessary) for 5 minutes or until chemical is removed. Seek medical attention if required.

Eye: Flush eye immediately with large amounts of water or normal saline, occasionally lifting eyelids, until no evidence of chemical remains. Seek medical attention if eye irritation persists.

Inhaled: Inhalation of this product will not occur except as aspiration into the lungs after swallowing. In this event remove from exposure and perform artificial respiration if necessary.

Extinguishing Media: Sprayed water jet, foam, dry powder, CO₂, sand.

Fire/Explosion Hazard: Non-combustible material.

Hazardous Combustion Products: Thermal decomposition products include hydrogen cyanide, carbon monoxide, and nitrogen oxides.

Precautions for fire fighters: Fight fire in the early stages if safe to do so. Wear respiratory protection. In well-ventilated areas wear full face mask with a combination filter. In enclosed premises: respirator with independent air supply.

Accidental release: When using this product wear rubber gloves. Prevent spillage from spreading or entering soil, waterways and drains. Take up with absorbent material such as sawdust, peat or chemical binder. Clean affected area with aqueous detergent and a small amount of water. Absorb this detergent/water with absorbent material. Place cleaning materials into the same container. Do not eat, drink or smoke during clean-up operation.

Safe Handling: The product is administered directly to piglets and cattle. When using this product wear rubber gloves. After each day's use wash gloves. Keep out of reach of children. Do not get in eyes, on skin, or on clothing.

Storage: Store below 30°C (room temperature). Protect from light.

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

Respiratory equipment: **AS/NZS 1715**, Protective Gloves: **AS 2161**, 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).

Exposure limits have not been established by SWA for any of the significant ingredients in this product.

The ADI for Toltrazuril is set at 0.002 mg/kg/day. The corresponding LOAEL is set at 1 mg/kg/day. ADI means Acceptable Daily Intake; LOAEL indicates that NO NOAEL means No-observable adverse-effect-level has been identified in a Pivotal study. Data from Australian ADI List, September 2020.

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: This product should only be used in a well-ventilated area. If natural ventilation is inadequate, the use of a fan is suggested.

Personal Protective Equipment (PPE):

Eye protection: No eye protection is required under normal conditions of use. Under other conditions of use wear safety goggles.

Skin Protection: When using this product wear rubber gloves. After each day's use wash gloves. Wash hands before breaks and at end of work.

Respirator: No respirator is required under normal conditions of use.

Protective material types: Rubber, latex.

General Advice: Avoid contact with eyes or skin. If product is splashed on skin, immediately wash area with soap and water. Clean working clothes and protective equipment with soap and water. After each day's use wash gloves. Wash hands after use and before breaks. When using the product do not eat, drink, or smoke.

Physical Description and colour:	White suspension
Physical State:	Liquid
Odour:	Not available
Odour threshold:	Not available
pH:	Not available
Melting point/freezing point:	Not available
Initial boiling point and boiling range:	Not available
Flash point:	Not available
Flammability (solid, gas):	Not available
Explosive limits:	Not available
Vapour pressure:	Not available
Vapour density:	Not available
Relative density:	Not available
Solubility (ies):	Miscible in water
Partition coefficient: n-octanol/water:	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Kinematic viscosity:	Not available
Particle characteristics:	Not available

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Chemical stability: Product is stable under normal conditions.

Conditions to avoid: Avoid strong oxidising agents.

Incompatible materials: None known.

Hazard Decomposition: Thermal decomposition products include hydrogen cyanide, hydrogen fluoride, carbon monoxide, sulphur dioxide, and nitrogen oxides.

Hazardous reactions: Will not polymerize.

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No adverse health effects are expected if the product is handled in accordance with this Safety Data Sheet and the registered product label.

Please refer to **Section 2- Hazards Identification** when using this product.

Acute toxicity: Oral LD₅₀ (rat) close to 2200 mg/kg bodyweight
Dermal LD₅₀ (rat) > 5000 mg/kg bodyweight

Skin corrosion/irritation: May cause irritation.

Serious eye damage/eye irritation: None of the ingredients is known to cause eye irritation.

Respiratory or skin sensitisation: No information available.

Germ cell mutagenicity: None of the ingredients of the formulation have been shown to produce mutagenic effects.

Carcinogenicity: Toltrazuril has been shown in animal tests to have no carcinogenic potential. Other ingredients are not classified as carcinogens.

Reproductive toxicity: None of the ingredients of the formulation have been shown to produce reproductive or teratogenic effects.

Specific target organ toxicity – single exposure: No information available.

Specific target organ toxicity – repeated exposure: No information available.

Aspiration hazard: No information available.

Environmental Overview: The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. Avoid release to the environment.

Ecotoxicity (aquatic and terrestrial): No information available.

Persistence and degradability: No information available.

Potential to be bioaccumulative: No information available.

Mobility in soil: No information available.

Other adverse effects: No information available.

DISPOSAL [250 mL, 500mL]: Dispose empty container by wrapping with paper and placing it in the garbage.

[1L, 2.5L, 5L]: Triple-rinse containers and dispose of rinsate in compliance with relevant local, state or territory government regulations. Do not dispose of undiluted chemicals onsite. If recycling, replace cap and return clean container to recycler or designated collection point. If not recycling, break, crash, or puncture container and deliver to an approved waste management facility. If an approved waste management facility is not available, bury the broken, crushed or punctured containers 500 mm below the surface in a disposal pit specifically marked and set up for this purpose

clear of waterways, vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or products.

No specific transport considerations apply since *COXI-STOP 50 COCCIDIOCIDIC SOLUTION FOR PIGS AND CATTLE* is *NOT* classified as a dangerous good. No special transport conditions are necessary unless required by other regulations.

Poisonous Schedule: S5

ACVM Approval Number: A11753

Approved pack size: 1L

AICS: All of the significant ingredients in this formulation are compliant with NICNAS regulations.

For more information, please refer to the approved product label

Abbey Animal Health NZ Ltd

Telephone Number: 02 8088 0720

Facsimile Number: 02 8088 0721

Emergency Number: Poisons Information Centre: 0800 764 766 in New Zealand.

This Safety Data Sheet (SDS) summarizes 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.**