



ABBEYFLOR PREMIX CONCENTRATE FOR PIGS

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

ABBEYFLOR PREMIX CONCENTRATE FOR PIGS

PRODUCT USE

For the treatment of pig respiratory disease associated with *Actinobacillus pleuropneumoniae*, *Pasteurella multocida*, *Mycoplasma* spp. and *Streptococcus suis* Type 2.

Section 2- Hazards Identification

Statement of Hazardous Nature: Classified as hazardous according to the criteria of Safe Work Australia (SWA) for Classifying Hazardous Substances [NOHSC:1008(2004)], available on Hazardous Substances Information System (HSIS) and the Globally Harmonized System (GHS) classification.

ADG Classification: None allocated. Not classified as a Dangerous Good according to the Australian Dangerous Goods (ADG) Code.

Poisons Schedule: S4

GHS Classification:

Category 2; Toxic to Reproduction; Specific Target organ Toxicity - Repeated Exposure

GHS Hazard Statements:

H361: Suspected of damaging fertility or the unborn child.

H373: May cause damage to organs through prolonged or repeated exposure.

GHS Label Elements:



GHS signal word: WARNING

Classification under the Approved Criteria [NOHSC: 1008 (2004)]

Reproductive Toxin - Category 3, Xn – Harmful.

Risk Phrases; R62 – Possible risk of impaired fertility, R63 – Possible risk of harm to the unborn child, R48 – Danger of serious damage to health by prolonged exposure, R22 – Harmful if swallowed.

Section 3- Composition / Information on Ingredients

INGREDIENTS:

Chemical Name	CAS Number	Proportion
Florfenicol	73231-34-2	100% w/w

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.

ADDITIONAL USER SAFETY: Will irritate the eyes. Avoid contact with eyes. When opening the container and preparing the product for use, wear goggles. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use wash goggles.

GHS Precautionary Statements (Response):

P308 + P313: IF exposed or concerned: Get medical advice/ attention.

P314: Get medical advice/ attention if you feel unwell.

Inhalation: Remove to fresh air. If any trouble breathing, get immediate medical attention. Administer artificial respiration if breathing has ceased. If irritation or symptoms occur or persist, consult a doctor.

Skin contact: In case of skin contact, while wearing protective gloves, carefully remove any contaminated clothing, including shoes, and wash skin thoroughly with soap and water. If irritation or symptoms occur or persist, consult a doctor.

Eye contact: If irritation does occur, flush contaminated eye(s) with gently flowing water for 5 minutes. Obtain medical advice if irritation becomes painful or lasts more than a few minutes. Take special care if exposed person is wearing contact lenses.

Ingestion: If product is swallowed or gets into mouth, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt contact Poisons Information Centre or a doctor.

Section 5- Fire Fighting Measures

Fire/Explosion Hazard: Non flammable

Flash point: Non flammable

Hazardous Decomposition Products: May include Oxides of carbon. Only small quantities of decomposition products are expected from this product at temperatures normally achieved in a fire. This will only occur after heating to dryness. Fire decomposition products might be toxic if inhaled. Take appropriate protective measures.

Extinguishing Media & Methods: Not combustible. Use extinguishing media suited to burning materials such as Carbon dioxide, extinguishing powder or water spray.

Section 6 - Accidental Release Measures

This product is sold in small packages and the accidental release from one of these is not usually a cause for concern.

Spills and Disposal: For minor spill, clean up, rinsing to sewer and dispose empty container in garbage. Wear protective equipment to prevent skin and eye contact. Do not burn container. In the event of a major spill, prevent spillage from entering drains or water courses and call emergency services.

Methods for cleaning up: Before attempting clean up, refer to hazard data (section 2) given above. Keep personnel away from the clean-up area. Wear appropriate personal protective equipment as specified in Section 8. Avoid generation of dust during clean-up. Prevent large spills from entering sewers or waterways. Contact emergency services for advice if required.

Section 7 - Handling and Storage

Handling: Before use read carefully the product label instructions. Do not inhale DUST when opening the container or mixing. Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this SDS for details of personal protective measures, and make sure that those measures are followed.

GHS Precautionary Statements (Prevention):

P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

P260: Do not breathe dust

P281: Use goggles when opening the container and preparing the product for use.

Storage: Store below 25°C (Air conditioning). This product is a Scheduled Poison. Observe all relevant regulations regarding sale, transport and storage of this schedule of poison. Keep container tightly closed.

GHS Precautionary Statements (Storage):

P405: Store locked up.

Section 8 - Exposure Controls / Personal Protection

Workplace Exposure Standards: No exposure limits have been established for this product.

Engineering Controls: Natural ventilation should be adequate under normal operating conditions. Keep containers closed when not in use. No special ventilation requirements are normally necessary for this product. However make sure that the work environment remains clean and that vapours and mists are minimised.

Personal Protective Equipment (PPE): Use of goggles or full face protection is required if there is potential for contact with this material. Use good industrial hygiene. Avoid eye and skin contact. Prevent dispersion of dust. Respirators are not normally required; however, if inhalation risk occurs, wear vapour respirator. Wear protective clothing when opening container and handling such as goggles, cotton overalls buttoned to neck, elbow-length PVC gloves, washable hat, and disposable dust mask. Always wash hands and face after use, especially before eating, drinking or smoking. After each day's use wash goggles.

Personal Hygiene: Do not eat, drink or smoke when handling this product.

Section 9 - Physical and Chemical Properties

Physical State:	White or almost white crystalline powder
Boiling Point:	Not applicable
Vapour Pressure:	Not applicable
Odor:	Unknown
Specific Gravity:	Not applicable

Section 10 - Stability and Reactivity

Stability: Product is stable under normal conditions of storage.

Reactivity: This product is unlikely to react or decompose under normal storage conditions.

Conditions to avoid: Open flames and high temperatures.

Hazardous reactions: Hazardous polymerisation does not occur.

Section 11 - Toxicological Information

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

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

Symptoms that may arise if the product is mishandled and over exposure occurs are:

This product is likely to cause decreased fertility in humans and may cause allergic reactions in susceptible individuals.

Eye: Florfenicol cause eye irritation, avoid contact with eyes.

Swallowed: May cause stomach distress, nausea or vomiting.

Skin: Contact with skin will result in mild irritation. Repeated or prolonged skin contact may lead to irritant contact dermatitis.

Inhaled: Dusts of this product may cause irritation of the nose, throat, and respiratory tract.

Acute Toxicity

Florfenicol: when administered orally, was NOT acutely toxic to mice and rats and no LD₅₀ could be established (above 2000mg/kg bw). After IP administration, the LD₅₀ was close to 2000 mg/kg bw in rats.

Section 12 - Ecological Information

Potential Environmental Considerations: No environmental data exists. However, avoid contamination of waterways.

Section 13 - Disposal Considerations

GHS Precautionary Statements (Disposal):

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

APVMA Registered Disposal Statement:

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

Section 14 - Transport Information

No specific transport considerations apply since ABBEYFLOR PREMIX CONCENTRATE FOR PIGS is NOT classified as a dangerous good according to Australian Dangerous Goods (ADG) Code.

Section 15 - Regulatory Information

Poisons Schedule: S4

APVMA Approval Number: 81128 /102394

Approved pack size: 200g, 1kg

For more information please refer to the APVMA approved product label

Section 16 – Other Information

Abbey Animal Health Pty Ltd

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This Safety Data Sheet (SDS) summarizes 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.