



# **ABBEYNEO**

## **ANTIBIOTIC FEED ADDITIVE**

**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**

*ABBEYNEO ANTIBIOTIC FEED ADDITIVE*

#### **PRODUCT USE**

Treatment of bacterial scours caused by organisms sensitive to neomycin, including neomycin sensitive strains of *Escherichia coli*, *Salmonella* sp., *Pseudomonas* sp. and *Proteus* sp. in poultry, pigs and cattle.

### **Section 2- Hazards Identification**

#### **Statement of Hazardous Nature**

This product is NOT classified as hazardous according to the criteria of SWA.

Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

**SUSMP Classification:** S4

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

**UN Number:** None allocated.

**GHS Signal word:** NONE. Not hazardous.

#### **PREVENTION**

P102: Keep out of reach of children.

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

P281: Use personal protective equipment as required.

## RESPONSE

P352: Wash with plenty of soap and water.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P370+P378: In case of fire, use carbon dioxide, dry chemical, foam, water fog.

## STORAGE

P410: Protect from sunlight.

P411: Store at temperatures not exceeding 30°C.

P402+P404: Store in a dry place. Store in a closed container.

## DISPOSAL

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

## Section 3- Composition / Information on Ingredients

### INGREDIENTS:

<b>Chemical Name</b>	<b>CAS No.</b>	<b>Content (%w/w)</b>
Neomycin Sulphate	1405-10-3	100

## 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.*

**Swallowed:** If poisoning occurs contact a doctor or the Poisons Information Centre Ph. 13 11 26.

**Eye:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Seek medical advice.

**Skin:** Remove contaminated clothing and clean before reuse. Wash all exposed areas of skin with plenty of soap and water. Seek medical attention if irritation develops.

**Inhaled:** Move individual to fresh air. Seek medical attention if breathing difficulty occurs.

## Section 5- Fire Fighting Measures

**FLAMMABILITY:** Non-flammable.

**Suitable Extinguishing Media:** Use water spray, foam, powder and carbon dioxide fire extinguishers appropriate to the surrounding area. Equipment should be thoroughly decontaminated after use.

**Combustion Hazards:** There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. This product, if scattered, may form flammable or explosive dust clouds in air. Fire decomposition products from this product may be toxic if inhaled. This may include carbon dioxide, and if combustion is complete, carbon monoxide and smoke; nitrogen and

its compounds and under some circumstances, oxides of nitrogen; occasionally hydrogen cyanide gas; oxides of sulfur and other sulfur compounds. Most will have a foul odour.

**Hazchem Code:** None allocated.

## Section 6 - Accidental Release Measures

**Emergency Procedures:** None applicable

**Method of Containment and Clean up Procedures:** Clean up spills immediately. Use dry clean up procedures and avoid generating dust. Sweep or vacuum up and place spilled material in clean, dry, sealable, labelled container for waste disposal. After spills, wash area preventing runoff from entering drains. Avoid entry of product into drainage systems, rivers etc. If a significant quantity of material enters drains, advise emergency services. Dispose of empty containers in an approved landfill. Use suitable protective equipment. Keep unnecessary persons away.

## Section 7 - Handling and Storage

**Precautions for Safe Handling:** Limit all unnecessary personal contact. Avoid eye and skin contact. Do not smoke, eat or drink while handling or using the product. Avoid generating and breathing dust. Observe good personal hygiene by washing hands before and after use. Wear protective clothing when risk of exposure can occur. Containers should always be kept closed in storage and stored in original labelled container. Keep out of reach of children.

**Conditions for Safe Storage:** Store below 30°C (Room temperature) in a dry place and away from direct sunlight. Store in original container that is clearly labelled and free from leaks. No special ventilation is recommended under normal conditions of storage and use.

## Section 8 - Exposure Controls / Personal Protection

**National Exposure Standards:** Exposure limits have not been established by NOHSC for any of the significant ingredients in this product. The ADI for Neomycin Sulphate is set at 0.06mg/kg/day. The corresponding NOEL is set at 6mg/kg/day. ADI means Acceptable Daily Intake and NOEL means no-observable-effect-level. Values taken from Australian ADI List, Dec 2006.

**Biological Limit Values:** No biological limit allocated.

**Engineering Controls:** Use only in well ventilated areas or outdoors.

**Personal Protective Equipment:**

Eye/face protection:

Eye protection such as protective glasses or goggles are recommended when this product is being used.

Skin protection:	Wear chemical protective gloves when skin contact is likely. Wash hands or other exposed areas after handling and use.
Respiratory protection:	Respiratory protection equipment is recommended under conditions where dusts are likely to build up in an area where this product is being used.
Thermal hazards:	Non flammable product. No special protective equipment is recommended.

## Section 9 - Physical and Chemical Properties

<b>Appearance:</b>	White or yellowish-white powder, odorless or almost, hygroscopic.
<b>Freezing/Melting point:</b>	Decomposes before melting.
<b>Volatility:</b>	Negligible at normal ambient temperature.
<b>Solubility:</b>	Soluble in water

## Section 10 - Stability and Reactivity

**Chemical stability:** Stable under normal ambient and anticipated storage conditions of temperature and pressure.

**Incompatible materials:** Oxidising agents.

**Hazardous reactions:** Avoid reaction with oxidising agents. Do not transport or pack with explosives, flammable liquids, oxidising agents or organic peroxides.

## Section 11 - Toxicological Information

### ALWAYS READ AND FOLLOW THE LABEL INSTRUCTIONS

#### ACUTE EFFECTS

**Swallowed:** Significant oral exposure is considered unlikely. However this product may be irritating to mucous membranes but is unlikely to cause anything more than transient discomfort.

**Eye:** Exposure via the eyes is considered very unlikely. This product may be irritating to eyes but is unlikely to cause anything more than mild transient discomfort.

**Skin:** This product should not be harmful. It should present no hazards in normal use. However product may be irritating but is unlikely to cause anything more than mild transient discomfort.

**Inhaled:** Significant inhalation exposure is considered to be unlikely. Available data indicates that this product is not harmful. However product may be irritating, although unlikely to cause anything more than mild transient discomfort.

### **CHRONIC EFFECTS**

No data for health effects associated with long term exposure is available.

## **Section 12 - Ecological Information**

**Persistence/Degradability:** This product is biodegradable. It will not accumulate in water or soil or cause any long term problems.

## **Section 13 - Disposal Considerations**

**DISPOSAL:** Shake and empty containers into medicated feed. Do not dispose of undiluted chemicals on site. Puncture or shred and bury empty 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 burned.

## **Section 14 - Transport Information**

**Dangerous Goods Class and Subsidiary Risk:** None allocated.

**Packaging Group Number:** None allocated

**Hazchem Code:** None allocated

**UN Number:** None allocated

This product is NOT classified as a Dangerous Good. No special transport conditions are necessary unless required by other regulations.

During transportation, Store below 30°C (room temperature). Store in a dry place.

## **Section 15 - Regulatory Information**

**Poisons Schedule:** S4

**APVMA Approval Number:** 67805

**Approved Pack Sizes:** 1kg, 5kg, 10kg, and 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 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.*