

# **SAFETY DATA SHEET**

# 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1 Product identifier

Product name CEPHALEXIN 200MG/600MG/1000MG TABLETS WITH BEEF FLAVOURING
Synonyms CEPHALEXIN 200/600/1000 BEEF FLAVOURED ANTIBIOTIC TABLETS

1.2 Uses and uses advised against

Uses ANTIBIOTIC ● VETERINARY USE

1.3 Details of the supplier of the product

Supplier name DECHRA VETERINARY PRODUCTS (AUSTRALIA) PTY LTD

Address 2 Cal Close, Somersby, NSW, 2250, AUSTRALIA

**Telephone** 1300 015 825; (02) 4372 1661

 Fax
 (02) 4372 1668

 Email
 info.au@dechra.com

 Website
 http://www.dechra.com.au/

1.4 Emergency telephone numbers

**Emergency** 13 11 26 (Poisons Information Centre)

# 2. HAZARDS IDENTIFICATION

# 2.1 Classification of the substance or mixture

CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

**Physical Hazards** 

Not classified as a Physical Hazard

**Health Hazards** 

Skin Sensitisation: Category 1

**Environmental Hazards** 

Not classified as an Environmental Hazard

2.2 GHS Label elements

Signal word WARNING

**Pictograms** 



**Hazard statements** 

H317 May cause an allergic skin reaction.

**Prevention statements** 

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.



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#### Response statements

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P321 Specific treatment is advised - see first aid instructions.
P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

## Storage statements

None allocated.

#### **Disposal statements**

P501 Dispose of contents/container in accordance with relevant regulations.

#### 2.3 Other hazards

No information provided.

# 3. COMPOSITION/ INFORMATION ON INGREDIENTS

#### 3.1 Substances / Mixtures

Ingredient	CAS Number	EC Number	Content
NON HAZARDOUS INGREDIENTS	Not Available	Not Available	Remainder
CEPHALEXIN MONOHYDRATE	23325-78-2	-	<65%

# 4. FIRST AID MEASURES

## 4.1 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). If

swallowed, do not induce vomiting.

First aid facilities None allocated.

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

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

## 4.3 Immediate medical attention and special treatment needed

Treatment for any adverse effects should be symptomatic. Cephalexin is widely distributed in body fluids and tissues including pleural, pericardial, peritoneal and synovial fluid. It also crosses the placenta. The blood brain barrier is only significantly crossed in the presence of inflammation.

# 5. FIRE FIGHTING MEASURES

# 5.1 Extinguishing media

Use an extinguishing agent suitable for the surrounding fire.

# 5.2 Special hazards arising from the substance or mixture

Non flammable. May evolve carbon oxides, sulphur oxides, nitrogen oxides and hydrocarbons when heated to decomposition.

## 5.3 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.

## 5.4 Hazchem code

None allocated.



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# 6. ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures

Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS.

#### 6.2 Environmental precautions

Prevent product from entering drains and waterways.

### 6.3 Methods of cleaning up

If spilt, collect and reuse where possible.

## 6.4 Reference to other sections

See Sections 8 and 13 for exposure controls and disposal.

# 7. HANDLING AND STORAGE

# 7.1 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.

## 7.2 Conditions for safe storage, including any incompatibilities

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. Store below 30°C.

#### 7.3 Specific end uses

No information provided.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Control parameters

# **Exposure standards**

No exposure standards have been entered for this product.

#### **Biological limits**

No biological limit values have been entered for this product.

# 8.2 Exposure controls

Avoid inhalation. Use in well ventilated areas. **Engineering controls** 

**PPE** 

Eye / Face Not required under normal conditions of use.

Individuals with sensitive skin should consider wearing latex gloves. Hands

**Body** Not required under normal conditions of use. Not required under normal conditions of use. Respiratory



# 9. PHYSICAL AND CHEMICAL PROPERTIES

# 9.1 Information on basic physical and chemical properties

**ROUND OFF-WHITE TABLETS Appearance** 

Odour MEAT ODOUR NON FLAMMABLE **Flammability NOT RELEVANT** Flash point **NOT AVAILABLE Boiling point NOT AVAILABLE Melting point** 

**NOT AVAILABLE** 

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#### 9.1 Information on basic physical and chemical properties

**Evaporation rate** 

NOT AVAILABLE pН NOT AVAILABLE Vapour density NOT AVAILABLE Specific gravity NOT AVAILABLE Solubility (water) **NOT AVAILABLE** Vapour pressure NOT RELEVANT **Upper explosion limit NOT RELEVANT** Lower explosion limit **NOT AVAILABLE** Partition coefficient **NOT AVAILABLE** Autoignition temperature **NOT AVAILABLE** Decomposition temperature **NOT AVAILABLE** Viscosity **NOT AVAILABLE Explosive properties NOT AVAILABLE** Oxidising properties **Odour threshold** NOT AVAILABLE

# 10. STABILITY AND REACTIVITY

#### 10.1 Reactivity

Carefully review all information provided in sections 10.2 to 10.6.

#### 10.2 Chemical stability

Stable under recommended conditions of storage.

# 10.3 Possibility of hazardous reactions

Polymerization will not occur.

### 10.4 Conditions to avoid

Avoid contact with incompatible substances.

#### 10.5 Incompatible materials

Incompatible with oxidising agents (e.g. hypochlorites).

# 10.6 Hazardous decomposition products

May evolve carbon oxides and hydrocarbons when heated to decomposition.

# 11. TOXICOLOGICAL INFORMATION

# 11.1 Information on toxicological effects

Acute toxicity This product is used in veterinary applications. Cephalosporins may cause moderate discomfort if swallowed

in large quantities. 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** Contact may result in irritation, redness and rash.

Eye Contact may result in irritation, lacrimation, pain, redness and conjunctivitis.

**Sensitisation** May cause an allergic skin reaction. This product is not classified as a respiratory sensitiser.

MutagenicityNot classified as a mutagen.CarcinogenicityNot classified as a carcinogen.ReproductiveNot classified as a reproductive toxin.

STOT - single Over exposure may result in irritation

exposure

exposure

Over exposure may result in irritation of the nose and throat, with coughing.

STOT - repeated

Not classified as causing organ damage from repeated exposure.

**Aspiration** Not classified as causing aspiration.

# 12. ECOLOGICAL INFORMATION

# 12.1 Toxicity

No information provided.



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# 12.2 Persistence and degradability

No information provided.

#### 12.3 Bioaccumulative potential

No information provided.

#### 12.4 Mobility in soil

No information provided.

## 12.5 Other adverse effects

No information provided.

# 13. DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

Waste disposal For small quantities, collect and place in sealable containers. Dispose of, as with other clinical waste, by high

temperature incineration (recommended > 1100°C). Burial to landfill may be acceptable, but only at an

approved and licensed waste disposal site.

**Legislation** Dispose of in accordance with relevant local legislation.

# 14. TRANSPORT INFORMATION

#### NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE, IMDG OR IATA

	LAND TRANSPORT (ADG)	SEA TRANSPORT (IMDG / IMO)	AIR TRANSPORT (IATA / ICAO)
14.1 UN Number	None allocated.	None allocated.	None allocated.
14.2 Proper Shipping Name	None allocated.	None allocated.	None allocated.
14.3 Transport hazard class	None allocated.	None allocated.	None allocated.
14.4 Packing Group	None allocated.	None allocated.	None allocated.

# 14.5 Environmental hazards

No information provided.

# 14.6 Special precautions for user

Hazchem code None allocated.

# 15. REGULATORY INFORMATION

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Poison schedule Classified as a Schedule 4 (S4) Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Classifications Safework Australia criteria is based on the Globally Harmonised System (GHS) of Classification and

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Labelling of Chemicals.

Inventory listings AUSTRALIA: AICS (Australian Inventory of Chemical Substances)

All components are listed on AICS, or are exempt.

# 16. OTHER INFORMATION

# **Additional information**

WORKPLACE CONTROLS AND PRACTICES: Unless a less toxic chemical can be substituted for a hazardous substance, ENGINEERING CONTROLS are the most effective way of reducing exposure. The best protection is to enclose operations and/or provide local exhaust ventilation at the site of chemical release. Isolating operations can also reduce exposure. Using respirators or protective equipment is less effective than the controls mentioned above, but is sometimes necessary.



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#### PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as form of product, method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

#### HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: form of product; frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

Abbreviations ACGIH American Conference of Governmental Industrial Hygienists

CAS # Chemical Abstract Service number - used to uniquely identify chemical compounds

CNS Central Nervous System

EC No. EC No - European Community Number

EMS Emergency Schedules (Emergency Procedures for Ships Carrying Dangerous

Goods)

GHS Globally Harmonized System

GTEPG Group Text Emergency Procedure Guide IARC International Agency for Research on Cancer

LC50 Lethal Concentration, 50% / Median Lethal Concentration

LD50 Lethal Dose, 50% / Median Lethal Dose

mg/m³ Milligrams per Cubic Metre
OEL Occupational Exposure Limit

pH relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly

alkaline).

ppm Parts Per Million

STEL Short-Term Exposure Limit

STOT-RE Specific target organ toxicity (repeated exposure)
STOT-SE Specific target organ toxicity (single exposure)

SUSMP Standard for the Uniform Scheduling of Medicines and Poisons

SWA Safe Work Australia
TLV Threshold Limit Value
TWA Time Weighted Average

# Report status

This document has been compiled by RMT on behalf of the manufacturer, importer or supplier of the product and serves as their Safety Data Sheet ('SDS').

It is based on information concerning the product which has been provided to RMT by the manufacturer, importer or supplier or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer, importer or supplier.

While RMT has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, RMT accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

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