

Cobactan<sup>®</sup> LC

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**Section 1: Identification of the Substance and Supplier**

Product name	Cobactan LC
Recommended use	For the treatment of bacterial infections in lactating cows.
Company details	Intervet Limited 12 Shakespeare Ave, Upper Hutt  Phone: 0800 447 838, Fax 0800 424 838 Website: www.intervet.co.nz Hours 8am – 5 pm, Mon – Fri
Emergency telephone	0800 764 766 (0800 POISON) 24 hours human health 0800 243 622 (0800 CHEMCALL) 24 hours
Date of preparation	October 2008

**Section 2: Hazards Identification**

Hazard classifications	This product is non-hazardous as it does not trigger any of the minimum degrees of hazard under the HSNO Act 1996.
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**Section 3: Composition/Information on Ingredients**

Chemical name	CAS number	Concentration
Cefquinome (as cefquinome sulphate)	123766-80-3	0.9375%

**Section 4: First Aid Measures**

<b>Necessary first aid measures</b>	<p>Penicillins and cephalosporins may cause hypersensitivity (allergy) following injection, inhalation, ingestion or skin contact. Do not handle this product if you know you are sensitised, or if you have been advised not to work with such preparations. Handle this product with great care to avoid exposure.</p> <p><b>SKIN CONTACT:</b> 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.</p> <p><b>EYE CONTACT:</b> In case of eye contact, immediately rinse eyes thoroughly with plenty of water. If wearing contact lenses, remove only after initial rinse, and continue rinsing eyes for at least 15 minutes. If irritation occurs or persists, consult a doctor.</p> <p><b>INGESTION:</b> Rinse mouth and drink a glass of water. Do not induce vomiting unless under the direction of a qualified medical professional or National Poisons Centre. If symptoms persist, consult a doctor.</p>
<b>Required instructions</b>	For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor.
<b>Notes for medical personnel</b>	<p>Cefquinome is a cephalosporin with bactericidal activity. Cephalosporins may cause hypersensitivity reactions including anaphylaxis, skin rashes, fever, or skin rashes in susceptible individuals. Contact dermatitis developed in nurses exposed to a similar cephalosporin, and another cephalosporin may have cause a photosensitization reaction.</p> <p>Ingestion of cephalosporins may produce gastrointestinal effects including nausea, vomiting, or diarrhoea. Other effects that may occur include headache,</p>

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confusion, restlessness, agitation, ringing in the ears, muscle incoordination, double vision, decreased white blood cells, platelets, and red blood cell counts, or kidney effects.

**Section 5: Fire Fighting Measures**

<b>Type of hazard</b>	Not classified as flammable
<b>Fire hazard properties</b>	Not applicable
<b>Regulatory requirements</b>	Not applicable
<b>Extinguishing media and methods</b>	Carbon dioxide (CO <sub>2</sub> ), extinguishing powder or water spray
<b>Hazchem code</b>	None allocated
<b>Recommended protective clothing</b>	Wear self-contained breathing apparatus (SCBA) plus protective gloves.

**Section 6: Accidental Release Measures**

<b>Emergency procedures</b>	Wear chemical resistant gloves and overalls, facemask or goggles. Prevent further spillage. Adsorb spilled product and place in sealable container for disposal. Wash down affected area with water plus detergent. Absorb and collect washings and place in the same sealable container for disposal. Seek advice from the local authority regarding disposal.
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**Section 7: Handling and Storage**

<b>Precautions for safe handling</b>	Avoid contact with skin, eyes, and mucosa. Keep containers adequately sealed during material transfer, transport, or when not in use. See Section 8 (Exposure Controls) for additional guidance.
<b>Regulatory requirements</b>	Not required
<b>Handling practices</b>	Avoid contact with skin. Keep containers adequately sealed during material transfer, transport, or when not in use.
<b>Approved handlers</b>	Not required.
<b>Conditions for safe storage</b>	See below
<b>Store site requirements</b>	Store up to 25°C and protect from light. Keep out of reach of children.
<b>Packaging</b>	Schedule 4

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### Section 8: Exposure Control/Personal Protection

<b>Workplace exposure standards</b>	No WES is set for this substance at this time.
<b>Application in the workplace</b>	Ensure adequate ventilation. Keep container sealed when not in use.
<b>Exposure standards outside the workplace</b>	Not applicable.
<b>Personal protection</b>	Wear chemical resistant gloves, facemask or goggles.

### Section 9: Physical and Chemical Properties

Appearance	White/cream coloured ointment
Boiling Point	Not determine
Melting/Softening point	Not determined
Vapour Pressure	Not determined
Specific Gravity	Not available
Solubility (H <sub>2</sub> O)	Not available
Percent Volatiles	Not determined
Evaporation Rate	Not determined

### Section 10: Stability and Reactivity

<b>Stability of the substance</b>	Stable under normal conditions.
<b>Conditions to avoid</b>	Avoid high temperatures and freezing
<b>Material to avoid</b>	Avoid food products
<b>Hazardous decomposition products</b>	No dangerous decomposition is expected if used according to manufacturer's specifications.

### Section 11: Toxicological Information

#### Acute effects for individual ingredients only

TEL	No TEL is set for this substance at this time.
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#### Chronic/long term effects for individual ingredients only

### Section 12: Environmental Information

#### Effects for individual ingredient only.

EEL	No EEL is set for this substance at this time.
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**Section 13: Disposal Considerations**

<b>Disposal information</b>	<b>Disposal</b> Dispose of this product only by using according to the label, or at an approved landfill, or other approved facility.  <b>Container Disposal</b> Bury in an approved landfill or other approved facility.
<b>Reference</b>	Current version of NZS 8409 Management of Agrichemicals

**Section 14: Transport Information**

<b>Relevant information</b>	Not classified as a dangerous good for transport
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**Section 15: Regulatory Information**

<b>Regulatory status</b>	ACVM registration number: A08116. For conditions of registration see <a href="http://www.nzfsa.govt.nz/acvm">www.nzfsa.govt.nz/acvm</a>  Approval not required under the HSNO Act 1996.  Prescription Animal Remedy ( <b>P.A.R</b> ) Class I For use only under the authority or prescription of a veterinarian.
<b>HSNO and ACVM controls</b>	-

**Section 16: Other Information**

<b>Additional information</b>	Cobactan is a registered trademark of Intervet International B.V.
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Intervet Limited urges each user or recipient of this SDS to read the entire data sheet to become aware of the potential hazards associated with this material. This SDS summarises, at the date of issue, our best knowledge of the health and safety hazard information. Although reasonable care has been taken in the preparation of this document, Intervet Limited extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequence of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).