



Safety Data Sheet

X114 Modified Preston Campylobacter Selective Supplement Issue: 19/Jan/2010

1. Product and Company Identification

Product Code: X114
Product Name: Modified Preston Campylobacter Selective Supplement

Manufacturer: Lab M Limited
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2. Composition and Information on Ingredients

Hazardous ingredients:

Component	CAS number EINECS number	Concentration	Classification	Risk phrases
Polymyxin B	1405-20-5 215-774-7	0.35%	Xn	R22
Amphotericin B	1397-89-3 215-742-2	5.7%	Xi	R36/37/38
Rifampicin	13292-46-1 236-312-0	5.7%	Xn	R22-36/37/38

3. Hazard Identification

Most important hazard: May cause sensitisation by skin contact.

Health hazard

- Inhalation: Inhalation of fine powders may be harmful causing irritation to nose, throat and upper respiratory tract.
- Skin: Prolonged or repeated skin contact may cause mild skin rashes to some individuals.
- Eyes: May cause mild transient irritation.
- Ingestion: Do not ingest. A large dose may cause diarrhoea, nausea and vomiting.



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4. First Aid Measures

After inhalation: Remove subject from source of exposure. Seek medical advice if you feel unwell.

After skin contact: Wash skin thoroughly with soap and water. In the event of redness or itching seek medical advice.

After eye contact: Rinse eyes immediately with water for 10 to 15 minutes with eyelids open. Obtain medical attention if soreness or redness persists.

After ingestion: Wash mouth out with plenty of water and do not swallow. If product has been swallowed, drink plenty of water to dilute stomach contents. Seek medical advice.

5. Fire Fighting Measures

Extinguishing media suitable: Use water spray, carbon dioxide, dry chemical powder or foam as the extinguisher medium.

Special risks: Not applicable.

6. Accidental Release Measures

Personal precautions: Wear disposable gloves, eye protection, dust mask and protective clothing.

Spill: Warn others of the spillage. Sweep up into suitable containers for recovery or disposal. Finally, wash the area with plenty of water.

7. Handling and Storage

Handling: This product is for laboratory use only and should only be used by suitably trained laboratory personnel. Avoid contact with eyes. Skin & clothing. Do not breathe dust.

Storage: Store at 2-8°C. Keep tightly closed in the container provided. Protect from direct sunlight and moisture.

8. Exposure Controls and Personal Protection

Engineering controls: Engineering methods to prevent control or exposure to dust are preferred. Methods include process or personnel enclosure, mechanical ventilation, and control of process conditions.

Protective measures

- Hands: Protective disposable vinyl gloves.
- Eyes: Chemical safety glasses to EN166, 167 and 168.
- Body: Standard microbiology laboratory coat.
- Inhalation: Use of dust mask to EN149 FFP2S or use of a ventilation extraction weighing cabinet is recommended.



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9. Physical and Chemical Properties

Physical form: Lyophilised pellet
Colour: Brown-orange
Odour: Odourless
Flammability: This product is not flammable
Explosion properties: This product is not explosive
Solubility: Soluble in specified solvent

10. Stability and Reactivity

Stability: Essentially stable and non-reactive under recommended storage and handling conditions (refer to part 7 of this MSDS). Hygroscopic. Avoid exposure to sunlight.

11. Toxicological Information

Inhalation: May cause allergic respiratory reaction.
Skin contact: The possibility of allergic sensitisation should be considered.
Eye contact: May cause eye irritation.

Signs & symptoms of exposure:
Like many antibiotics repeated or prolonged exposure may manifest allergenicity. Exposure may cause nausea, vomiting, diarrhoea, dermatitis, photosensitive reactions to skin and eye, drowsiness and confusion.

The chemical, physical and toxicological properties of this product have not been fully investigated.

12. Ecological Information

Ecological information: No relevant studies identified.

13. Disposal Considerations

Product: Must be disposed of in full compliance with all federal, state and local environmental regulations. Dispose of contaminated waste, e.g. used plates, according to local microbiological rules.
Packaging: Must be disposed of in full compliance with all federal, state and local environmental regulations.



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14. Transport Regulations

UN number: Not hazardous for transport.
Proper shipping name: Not applicable.
Class: Not applicable.
Packing group: Not applicable.
ADR/RID classification: Not applicable.
IATA classification: Not applicable.
IMDG classification: Not applicable.

15. Regulatory Information

Hazard symbol: Not applicable.
Risk phrases: Not applicable.
Safety phrases: S22 Do not breathe dust.
S24 Avoid contact with skin.

16. Further Information

Reason for Issue: Revised hazard information for trimethoprim.

The information contained in this MSDS is based on the present state of our knowledge. It characterises this product with regards to the appropriate safety precaution. It does not represent a guarantee of the properties of this product. Lab M Limited shall not be held liable for any damage resulting from the handling or from contact with this product.