

SAFETY DATA SHEET

LS0154 – LEGIONELLA MWY SUPPLEMENT

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name Legionella MWY Supplement
Product code LS0154

1.2. Relevant identified uses of the substance or mixture and uses advised against

Description Laboratory chemicals

1.3. Details of the supplier of the safety data sheet

Company E&O Laboratories Limited
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Bonnybridge
Scotland
FK4 2HH
United Kingdom
Website www.eolabs.com
Telephone + 44 (0) 1324 840404
Fax + 44 (0) 1324 841314
Email info@eolabs.com

1.4. Emergency telephone number

Telephone + 44 (0) 1324 840404

2. HAZARDS IDENTIFICATION

2.1. Hazards identification

Main hazards Acute Tox.4:H302
Skin Sens.1:H317
Resp. Irrit.1:H334

2.2 Label elements



Hazard pictograms

Signal word

Hazard statement

Danger, Warning
Acute Tox.4:H302
Skin Sens.1:H317
Resp. Irrit.1:H334

Harmful if swallowed.
May cause an allergic skin reaction.
May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Avoid breathing dust/fume/gas/mist/vapours/spray.
Contaminated work clothing should not be allowed out of the workplace.
Wear protective gloves/protective clothing/eye protection/face protection.
In case of inadequate ventilation wear respiratory protection.
Wash hands thoroughly after handling.
Do not eat, drink or smoke when using this product.

Precautionary statement prevention

P261

P272

P280

P285

P264

P270

Precautionary statement response

P302+P352

IF ON SKIN: Wash with plenty of soap

P333+P313	and water. If skin irritation or rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P304+P341	IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P342+P311	If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
P301+P312	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P330	Rinse mouth.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No. EC No.	Concentration (%w/w)	Classification
Vancomycin	1404-93-9 604-193-8	2-2.5%	Resp.Sens.1:H334 Skin Sens.1:H317
Polymyxin B	1405-20-5 215-774-7	45-50%	Acute Tox.4:H302

Acute Tox.4:H302
Skin Sens.1:H317
Resp.Sens.1:H334

Harmful if swallowed.
May cause an allergic skin reaction.
May cause allergy or asthma symptoms or breathing difficulties if inhaled.

4. FIRST AID MEASURES

4.1. Description of first aid measures

General advice	Seek medical advice.
Inhalation	May be an irritant to respiratory system. If breathed in, move person into fresh air.
Eye contact	May be an irritant to eyes. Rinse immediately with plenty of water.
Skin contact	May be an irritant to skin. Wash the contaminated area with soap and water.
Ingestion	Ingestion may cause nausea and vomiting. Rinse mouth with water.

5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media	Use extinguishing media appropriate to the surrounding fire conditions. Carbon dioxide, dry chemical, water spray or foam.
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6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear disposable gloves, dust mask and protective clothing.

6.3. Methods and materials for containment and cleaning up

Pick up without creating dust. Transfer into suitable containers for recovery/disposal. Sweep up. Flush area with plenty water.

7. HANDLING AND STORAGE

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| 7.1. Precautions for safe handling | Avoid contact with eyes and skin. Do not breath dust. Provide appropriate ventilation where dust is formed. |
| 7.2. Conditions for safe storage, including any incompatibilities | Store as directed. |

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.2. Exposure controls

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| 8.2.1. Appropriate engineering controls | Ensure there is adequate ventilation when used. |
| 8.2.2. Individual protection measures | Wear disposable gloves, eye/face protection, dust mask and protective clothing. |

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Lyophilized pellet
Colour	White
Odour	Not applicable
Odour threshold	Not applicable
pH	Not applicable
Melting point	Not applicable
Freezing point	Not applicable
Initial boiling point	Not applicable
Flash point	Not applicable
Evaporation rate	Not applicable
Flammability (solid, gas)	Not applicable
Vapour pressure	Not applicable
Vapour density	Not applicable
Relative density	Not applicable
Fat solubility	Not applicable
Partition coefficient	Not applicable
Autoignition temperature	Not applicable
Viscosity	Not applicable
Explosive properties	Not applicable
Oxidising properties	Not applicable

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| 9.2. Other information | Not applicable |
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10. STABILITY AND REACTIVITY

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| 10.1. Reactivity | Avoid contact with oxidising agents. |
| 10.2. Chemical stability | Stable under normal conditions. Hygroscopic. |
| 10.4. Conditions to avoid | Avoid exposure to direct sunlight, excessive heat and incompatible products as these may affect the stability of the media. |

11. TOXICOLOGICAL INFORMATION

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| 11.1 Information of toxicological effects | No data available. |
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12. ECOLOGICAL INFORMATION

12.1. Toxicity No data available.

13. DISPOSAL CONSIDERATIONS

Disposal methods Dispose of in accordance with local and national authority requirements.

14. TRANSPORT INFORMATION

ARD/RID The product is not classified as dangerous for carriage.

IMDG The product is not classified as dangerous for carriage.

IATA The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

CLP regulation Regulation (EC) No 1272/2008

16. OTHER INFORMATION

Revision date 12/03/2020

SDS No. LS0154

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