
SAFETY DATA SHEET

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

Identification of the substance/mixture:

Name: Listeria sp. Selective Agar
Product code: SMP-14
Abbreviation: LIA
Use: Selective agar designed to isolate Listeria monocytogenes.

Company/undertaking identification:

Name: EnviroLab s.r.o.
Address: Galvaniho 7, 821 04 Bratislava
Phone: +421-2-69 307 112 Fax: +421-2-64 774 131
Place of business: Obchodná ulica 7, 946 51 Nesvady
Phone: +421-35-790 29 11

Emergency line:

Organization: National Toxicological Information Center, Limbová 5, 833 05 Bratislava
Phone: +421-2-54 774 166

2 – HAZARD IDENTIFICATION

The product is not classified as dangerous according to EU directives.

3 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components:

INDEX	CAS	EC	Name	Classification	%
615-004-00-3	333-20-0	206-370-1	Potassium thiocyanate	H302 H332 H312 H412	<0.01

Other hazard-presenting components:

INDEX	CAS	EC	Name	Classification	%
	1264-72-8	215-034-3	Colistin sulfate	H301	<0.01
	64953-12-4	265-288-4	Moxalactam	H317 H334	<0.01

For the full text of the H-statements specified in this section, see Section 16.

4 – FIRST AID MEASURES

General instructions:

Symptoms of poisoning may become apparent even after many hours, so medical supervision is required for at least 48 hours after an accident.

Following eye contact:

Rinse the eyes with eyelids open under running water for a few minutes. In case of persistent difficulties, consult a doctor.

Following skin contact:

Immediately wash with water and soap and rinse thoroughly. In case of persistent skin irritation, seek medical help.

Following ingestion:

Get medical help immediately.

5 – FIRE-FIGHTING MEASURES

Suitable extinguishing media:

To extinguish use a snow, water or powder fire extinguisher, depending on the materials stored in the immediate vicinity.

Special hazards:

Flammable material. Dangerous fumes or vapors may develop during combustion.

Special protective equipment for fire-fighters:

In case of fire, use self-contained breathing apparatus.

Additional information:

Avoid contamination of the surface or groundwater system with water used for fire extinguishing.

6 – ACCIDENTAL RELEASE MEASURES

Personal precautions:

Wear suitable protective clothing. Avoid contact with the substance. Provide adequate ventilation.

Environmental precautions:

Prevent the penetration into the drainage system.

Cleaning methods:

Remove with absorbent material. Send for disposal. Clean the affected area with water and detergent.

7 – HANDLING AND STORAGE

Handling:

Avoid contact with skin, eyes and clothing. No extraordinary measures are required when adhering to the prescribed handling.

Storage:

Store in a cool place at 4 – 6 °C.

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits:

The product does not contain any substances with occupational exposure limit values.

Hand protection:

Use disposable vinyl gloves.

Eye protection:

Use tightly fitting safety goggles.

For more detailed information, see Section 11 – Toxicological Information

9 – PHYSICAL AND CHEMICAL PROPERTIES

Basic information

Physical state:	solid
Color:	not specified
Odor:	not specified
pH value:	7.4

10 – STABILITY AND REACTIVITY

Conditions to be avoided:

Avoid exposure to direct sunlight. Stable under recommended use and storage conditions (see Chapter 7).

Substances to be avoided:

No further information available.

Hazardous decomposition products:

No further information available.

11 – TOXICOLOGICAL INFORMATION

Acute toxicity:

Quantitative data on the toxicity of this product are not available.

Additional information:

Other dangerous properties cannot be ruled out but are unlikely, if the product is handled appropriately. Observe the principles of hygiene and occupational safety.

12 – ECOLOGICAL INFORMATION

Ecotoxic effects:

Quantitative data on the ecological effects of this product are not available.

Other ecological data:

Prevent penetration into water, sewage and soil.

13 – DISPOSAL MEASURES

Product:

The product is hazardous waste and must be disposed of in accordance with valid legislation.

Packaging:

The product packaging must be disposed of in accordance with applicable legislation.

14 – TRANSPORT INFORMATION

The product is not classified as dangerous in terms of transport regulations.

15 – REGULATORY INFORMATION

16 – OTHER INFORMATION

Full text of H-data used in the Safety Data Sheet:

H301	Toxic if swallowed
H302	Harmful if swallowed
H312	Harmful in contact with skin
H317	May cause an allergic skin reaction
H332	Harmful if inhaled
H334	May cause allergy or asthma symptoms or breathing difficulties, if inhaled
H412	Harmful to aquatic organisms, with long-term effects

*The information provided in this Safety Data Sheet is based on the current state of our knowledge.
It characterizes the product with respect to the adequate safety precautions. It does not represent any guarantee of the product's properties.*