SAFETY DATA SHEET

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

Identification of the substance/mixture:

Name:	Dermasel Agar
Product code:	SMT-06
Abbreviation:	DERM
Use:	Culture medium intended for the cultivation of microscopic fungi.

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	%
613-140-00-8	56-75-7 66-81-9	200-636-0	Chloramphenicol Cycloheximide	H351 H300 H341 H360 H411	0.1 0.04

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

4 – FIRST AID MEASURES

Following inhalation:

Move the victim to fresh air. In the event of health problems, seek medical advice.

Following eye contact:

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

Following skin contact:

Wash the affected areas with plenty of water. Remove contaminated clothing.

Following ingestion:

Let the victim drink water (no more than two glasses). In the event of nausea, seek medical advice.

5 – FIRE-FIGHTING MEASURES

Suitable extinguishing media:

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

Specific hazards during fire fighting:

Nonflammable. Dangerous vapors or fumes may develop in the event of fire.

Special protective equipment for firefighters and firefighting unit equipment:

Do not stay in a hazardous area without an insulating respirator. To avoid contact with the skin, observe a safe distance and wear suitable protective clothing.

Additional information:

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

6 – ACCIDENTAL RELEASE MEASURES

Personal precautions:

Avoid contact with the substance. Wear suitable protective clothing.

Environmental precautions:

Avoid penetration into the drainage system.

Cleaning methods:

Collect the released product. Send for disposal. Clean the affected area with water and detergent.

7 - HANDLING AND STORAGE Handling:

No further requirements.

Storage:

Store tightly closed. Store at 4 - 6 °C.

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Does not contain any substances with occupational exposure limit values.

Personal protective equipment:

For a specific workplace, it is necessary to choose specific work clothes, depending on the concentration and amount of dangerous substances being handled. The resistance of chemical protective clothing must be checked with the supplier concerned.

Hand protection:

Use disposable vinyl gloves.

Eye protection:

Use safety glasses.

General hygiene:

Replace contaminated clothing. Use a lotion as a protective barrier. After work, wash your hands and face.

For more detailed information, see Section 11 – Toxicological Information

9 – PHYSICAL AND CHEMICAL PROPERTIES

Basic information:

Physical state: solid

Color:	light yellow
Odor:	odorless
pH value:	6.9

10 – STABILITY AND REACTIVITY

Conditions to be avoided:

Protect from direct sunlight.

Substances to be avoided:

No further requirements.

Hazardous decomposition products:

In case of fire: see Section 5.

11 – TOXICOLOGICAL INFORMATION

Acute toxicity:

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

Additional toxicological data:

Dangerous properties cannot be ruled out but are unlikely, if the product is handled appropriately.

Additional information:

Observe the principles of good industrial hygiene and occupational safety.

12 – ECOLOGICAL INFORMATION

Ecotoxicity:

No information on ecotoxicity 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

Not assessed as dangerous under transport regulations.

15 – REGULATORY INFORMATION

16 - OTHER INFORMATION

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

- H300 Fatal if swallowed
- H341 Suspected of causing genetic defects
- H351
- H360
- Suspected of causing generic defects Suspected of causing cancer May damage fertility or the unborn child Toxic to aquatic organisms with long-term effects H411

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.