
SAFETY DATA SHEET

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

Identification of the substance/mixture:

Name: Corn Meal Agar
Product code: SMP-22
Abbreviation: CORN
Use: Agar intended for the preparation of micro-cultures for monitoring the micromorphological properties 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

This product is not classified as dangerous according to EU legislation.

3 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components:

This product does not contain any substances classified as dangerous according to European Union legislation.

4 – FIRST AID MEASURES

Following eye contact:

Rinse with plenty of water.

Following skin contact:

Wash affected skin with water and soap. Remove contaminated clothing.

Following ingestion:

Let the victim drink 1 to 2 glasses of water. In the case of nausea, consult a doctor.

5 – FIRE-FIGHTING MEASURES

Suitable extinguishing media:

To extinguish use a foam, 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.

Environmental precautions:

Prevent the penetration into the drainage system.

Cleaning methods:

Remove using a scraper. Send for disposal. Clean the affected area with water and detergent.

7 – HANDLING AND STORAGE

Handling:

Avoid contact with skin, eyes and clothing.

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.

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:	5.8 - 6.2

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:

Not specified.

Hazardous decomposition products:

Not specified.

11 – TOXICOLOGICAL INFORMATION

Acute toxicity:

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

Additional information:

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:

Unused product is not considered hazardous waste. The product after cultivation becomes 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. Transport in cool conditions at 4 – 6 °C.

15 – REGULATORY INFORMATION

16 – OTHER INFORMATION

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.