according to Regulation (EC) No. 2015/830

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

<u>1.1 Product identifiers</u>

Product name (dehydrated media):	Sabouraud Dextrose (2%) Agar
Product name (ready to use media):	Sabouraud Dextrose (2%) Agar
Code number:	SDD
Registration number:	-
CAS number:	-

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

Recommended use:	Microbiological diagnostics
Uses advised against:	No information available

1.3 Details of the supplier of the safety data sheet

Manufacturer/distributor:	BIOLAB Inc.
	H-1141 Budapest, Öv u. 43.
	Hungary
Telephone:	+36-1-221-9614
Fax:	+36-1-364-2006
E-mail:	<u>export@biolab.hu</u>

<u>1.4 Emergency telephone number</u>

Emergency telephone: Please contact the regional Authority in your country.

2. HAZARDS IDENTIFICATION

2.1 Classification of substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008. Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

2.2 Label elements

Labelling in accordance with Regulation (EU) No. 1272/2008: Signal word: -Hazard Statements (H phrases): -Precautionary Statements (P phrases): -Pictograms: -

2.3 Other hazards

No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS 3.1 Substances

3.2 Mixtures

It is not necessary to publish the components.

4. FIRST AID MEASURES		
4.1 Description of first aid measures		
General advice:	Consult a physician. Show the label and this safety data sheet to	
	the doctor in attendance. Never administer anything orally to	
	persons who are unconscious.	
After inhalation:	Remove the victim from exposure and move into open air.	
	Consult a physician.	

according to Regulation (EC) No. 2015/830

After skin contact:	Remove contaminated clothing. Flush the skin with water, then
	wash thoroughly with soap and water.
After eyes contact:	Rinse out eyes with plenty of clean and cold water while
	pulling eyelids up, and seek medical assistance.
After ingestion:	Rinse the mouth with water and seek immediate medical
	attention. Never administer anything orally to persons who are
	unconscious. Never induce vomiting.

4.2 Most important symptoms and effect, both acute and delayed

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

4.3 Indication of any immediate medical attention and special treatment needed No information available

5. FIRE FIGHTING MEASURES

5.1 Suitable extinguishing media

Use water spray, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture

In case of fire: Carbon-oxides, nitrogen oxides. Thermal decomposition can lead to release of irritating gases and vapore.

5.3 Advice for fire-fighters

Wear self contained breathing equipment for firefighting.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid generation of dusts; do not inhale dusts. Provide appropriate exhaust ventilation. Use personal protective clothing.

6.2 Environmental precautions

Prevent the contamination of drains, surface or subterranean waters, and the ground.

6.3 Methods and material for containment and cleaning up

Take up dry. Keep in suitable, closed containers for disposal. Clean up affected area.

6.4 Reference to other sections

Refer to protective measures listed in Section 8 and 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

No special requirement.

Avoid direct contact with the material, spillage, ingestion, eye and skin contact, inhalation. No eating and smoking during working. In the application area, smoking, eating and drinking must be prohibited. Bathing facilities with hot water, emergency douche and eye irrigator have to be ensured. Wash hands after working with the product.. Remove contaminated clothing.

7.2 Conditions for safe storage, including any incompatibilities

Store the dehydrated media tightly closed in a dry place at room temperature. Store the bottled media protected from light at room temperature. Store the plated and tubed media protected from light at 2-8 $^{\circ}$ C.

7.3 Specific end use(s)

Use in laboratories.

according to Regulation (EC) No. 2015/830

8. EXPOSURE CONTROLS/PERS	SONAL PROTECTIO	N
8.1 Control parameters		
The product does not contain substances with Professional Exposure Environmental Limit		
Values.		
Exposure limits		
Allowable workplace concentration (AK) (mg/m ³): No information available		
Workplace peak concentration: (CK) mg/m^3): No information available		No information available
Biological exposure: No information available		No information available
8.2 Exposure controls		
General instructions		
Avoid direct contact with the material, spillage, ingestion, eye and skin contact, inhalation. No		
eating and smoking during working. Bathing facilities with hot water, emergency douche and		
eye irrigator have to be ensured. Wash hands after working with the supplement. Remove		
contaminated clothing.		
Personal protection:	Wear protection clothing, remove the contaminated chlothing.	
	Wash hands after working with the substance.	
Personal protection equipment:	t: respirator required (type P1) when dusts are generated	
Eye protection:	safety glasses are required	
Hand protection:	use disposable	gloves (nitrile caoutchouc 0,11 mm,
	breakthrough time	0,11 mm, breakthrough time > 480 min.),
and wash hands after working with this substance		

9	PHYSICAL AND	CHEMICAL PRO	PERTIES
A	1 Information o	n hacia nhusiaal	and chamical n

9.1 Information on basic physical and chemical properties

Appearance (dehydrated medium):	Homogeneous hygroscopic powder
Colour (dehydrated medium):	Yellowish
Odor (dehydrated medium):	No information available
pH before autoclaving (25 °C):	6,4 approx.
Appearance (ready to use medium):	Gel
Colour (ready to use medium):	Yellowish
Odor (ready to use medium):	No information available
pH (ready to use medium, 25 °C):	6,3 - 6,5
Water solubility:	> 45 g/l
Odor threshold:	No information available
Melting point/range:	No information available
Flash point:	No information available
Evaporation rate:	No information available
Flammability (solid, gas):	No information available
Flammability range:	No information available
Vapor pressure:	No information available
Vapor density:	No information available
Relative density:	No information available
Partition coefficient (n-octanol/wate	r): No information available
Autoignition temperature:	No information available
Decomposition temperature:	No information available
Viscosity:	No information available
Explosive properties:	No information available
Oxidizing properties:	No information available

<u>9.2 Other information</u> No information available

according to Regulation (EC) No. 2015/830

10. STABILITY AND REACTIVITY

10.1 Reactivity

No information available

10.2 Chemical stability

Stable under the recommended handling and storage conditions (see section7).

10.3 Possibility of hazardous reactions

No information available

10.4 Conditions to avoid

Strong heating, in case of powdered media: risk of powder explosion.

10.5 Incompatible materials

No information available

10.6 Hazardous decomposition products

See details in section 5.

11. TOXICOLOGICAL INFORMATION 11.1 Information on toxicological effects

11.1 Information on toxicological effects		
Acute toxicity:	No information available	
Skin irritation/corrosion:	No information available	
Serious eye damage/irritation:	No information available	
Respiratory or skin sensitization:	No information available	
Germ cell mutagenicity:	No information available	
Carcinogenicity:	No component of this product present at levels greater	
	than or equal to 0,1% is identified as probable, possible or	
	confirmed human carcinogen by IARC.	
Reproductive toxicity:	No information available	
STOT – single exposure:	No information available	
STOT – repeated exposure:	No information available	
Aspiration hazard:	No information available	

12. ECOLOGICAL INFORMATIONS 12.1 Toxicity

No information available

12.2 Persistence and degradability

No information available

12.3 Bioaccumulative potential

No information available

12.4 Mobility in soil

No information available

12.5 Results of PBT and vPvB assessment

No information available

12.6. Other adverse effects

Do not dispose of the residue into water, sewage or soil.

according to Regulation (EC) No. 2015/830

 13. DISPOSAL CONSIDERATIONS <u>13.1 Waste treatment methods</u> Product: Residue is classified as hazardous. Contaminated packaging: Handle contaminated empty packaging in the same way as the substance itself. Waste treatment regulations: Dispose of in accordance with the European Directives on waste and hazardous waste. Dispose of in accordance with local regulations. 			
14. TRANSPORT IN	FORMATION		
<u>14.1 UN-number</u>			
ADR/RID: -	IMDG:-	IATA:-	
<u>14.2 UN proper shi</u>	nning name		
ADR/RID:	Not dangerous	apode	
IMDG:	Not dangerous		
IATA:	Not dangerous	5	
	0	<u> </u>	
14.3 Transport haz			
ADR/RID: no	IMDG: no	IATA: no	
14.4 Packaging			
ADR/RID: no	IMDG: no	IATA: no	
14.5 Environmenta			
ADR/RID: no	IMDG: no	IATA: no	
<u>14.6 Special precautions for user</u> No special precautions required			
<u>14.7 Transport in bulk according to Annex II of MARPOL and the IBC code</u> Not applicable, packaged goods			
15. REGULATORY INFORMATION 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture Regulation (EC) No 1907/2006 (REACH) and 1272/2008 EK (CLP-GHS)			

15.2 Chemical safety assessment

There has been no evaluation a chemical safety assessment of the product.

16. OTHER INFORMATION

Full text of H and P phrases: -

During recent review the Safety Data Sheet was revised completely.

The information in this Safety Data Sheet is based on current knowledge and on current EC and national laws, as far as the working conditions of the users is beyond our knowledge and control. The product must not be used for purposes other than those that are specified without first having written instructions on how to handle. It is always the responsibility of the user to take the appropriate measures in order to comply with the requirements established by current legislation. The information contained in this Safety Sheet only states a description of the safety requirements for the preparation, and it must not be considered as a guarantee of its properties.

This document is produced electronically and is valid without signature.