

1-Identification of the substance/preparation and of the company or firm

1.1 Identification of the substance or preparation

LIM BROTH Enrichment media

1.2 Use of the substance/preparation:

Enrichment media

1.3 Identification of the company or firm:

DELTALAB, S.L.. Pol. Ind. La Llana, Plaza Verneda 1, (08191) Rubí (Barcelona) Spain.

Telf. (+34) 93 6995000

1.4 Emergency telephone:

Emergencies: Single telephone number for emergency calls: 112 (UE)

Intoxication: Instituto Nacional de Toxicología (Madrid) tel: (+34)915620420

2- Identification of dangers

Classification of the substance or the mixture.

No hazardous substance as specified in Regulation (CE) 1272/2008.

No hazardous substance as specified in Classification (67/548/CEE or 1999/45/CE).

3- Component Composition/Information

LIM BROTH Enrichment media

4- First aid

4.1 General indications:

Seek medical attention if discomfort persists. Show this sheet to the doctor.

4.2 Inhaling:

Move outdoors to breathe clean air. If discomfort occurs seek medical attention.

4.3 Contact with the skin:

Wash with plenty of water. In case of irritation obtain medical attention.

4.4 Eyes:

Wash with running water (minimum 15 minutes), keeping the eyelids opened during at least 15 minutes. In case of irritation, seek medical attention.

4.5 Swallowing:

Seek medical assistance

5- Fire-fighting means

5.1 Suitable fire-extinguishing means:

Depending on the environment

5.2 Fire-fighting means which must NOT be used

Does not apply

5.3 Special risks:

Does not apply

6- Measures to be taken in the event of accidental spillage

6.1 Individual precautions:

Use personal protective equipment (PPE)

6.2 Precautions for care of the environment:

Do not allow it to enter the drainage system.

6.3 Methods for collection/cleaning:

Collect up dry and deposit in waste containers for subsequent elimination in accordance with current legislation. Clean any remains with plenty of water.

7- Handling and storage

7.1 Handling:

Avoid contact with the eyes and skin

7.2 Storage:

Tightly capped in cool and dry area (2-30°C).

8- Staff exposure/protection controls

8.1 Technical protective measures:

Handle in accordance with good industrial hygiene and safety practices respect. Wash hands before breaks and at the end of workday.

8.2 Exposure limits control:

It contains no substances with occupational exposure limit values.

8.3 Respiratory protection:

Does not apply

8.4 Hand protection:

Use suitable gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of EU Directive 89/686 / EEC and the standard EN 374 derived from it.

8.5 Eye protection:

Wear adequate glasses. Wear protective equipment for eyes approved under appropriate government standards EN166 (EU).

8.6 Individual hygiene measures:

Use suitable clothing. Wash hands before breaks and when the job is done.

8.7 Environmental exposure controls:

Fulfil the commitments under local environmental protection legislation.

The supplier of the protection equipment must specify the type of protection to be worn when handling the substance or preparation, including the type of material and the breakthrough time of the material, with regard to the amount and duration of exposure.

9- Physical and chemical properties

Appearance: Transparent aqueous solution

pH: 7.8 ±0.2

Odour: Amber yellow

10- Stability and reactivity

10.1 Conditions which should be avoided:

Does not apply

10.2 Matter which should be avoided:

Does not apply

10.3 Hazardous decomposition products:

Does not apply

10.4 Complementary information:

Does not apply

11- Toxicological information

11.1 Acute toxicity:

Does not apply

11.2 Skin irritation:

Does not apply

11.3. Severe eye irritation

Does not apply

11.4 Respiratory or skin sensitization

Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals to some of its components.

11.5. Germ cell mutagenicity

Does not apply

11.6.Carcinogenicity:

No component of this product is identified that present levels greater than or equal to 0.1% on Carcinogens as probable, possible or confirmed by the (IARC) International Agency for Research human carcinogen.

11.7. Reproductive toxicity:

Does not apply

11.8. Specific target organ toxicity (single exposure or repeated exposure):

Does not apply

11.9. Efectos potenciales sobre la salud

11.9.1 Ingestion: Does not apply

11.9.2 Skin: Does not apply

11.9.3 Eyes: Does not apply

11.9.4 Signs and Symptoms of Exposure: Does not apply

12- Environmental information

12.1 Toxicity:

Ecotoxic data not available.

12.2 Persistence and Degradability :

Data not available.

12.3 Bioaccumulative potential:

Data not available.

12.4 Mobility in soil :

Data not available.

12.5 Assessment PBT and MPMB :

Data not available.

12.6 Other possible effects on the environment:

Data not available.

13- Considerations regarding elimination

13.1 Substance or preparation:

In the European Union, there are no homogeneous standards established for elimination of chemical waste, which is waste of a special nature, and treatment and elimination of same is subject to the domestic legislation in each country. In view of this, in each case, you should contact the competent authority or those companies legally authorized for elimination of waste.

13.2 Contaminated containers:

Contaminated containers and packaging of dangerous substances or preparations must be treated in the same manner as the actual products contained in them.

14- Information concerning transport

Not classified as dangerous in the meaning of transport regulations.

15- Mandatory information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

16- Other information

The information included in this Safety Data Sheet is based on our most up-to-date knowledge, and is solely intended to inform regarding aspects of safety; the properties and characteristics indicated herein are not guaranteed.

