

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

1.1 Identification of the substance or preparation

STUART Transport medium

1.2 Use of the substance/preparation:

Collection and transport of biological samples for subsequent microbiological analysis

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 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

STUART Transport medium

Chemical description: Mixture of substances

Components:

In accordance with Annex II of Regulation (EC) nº1907/2006 (point 3), the product contains:

Identification	Chemical name/Classification	Concentration
CAS: 367-51-1 EC: 206-696-4 Index: Non-applicable REACH: 01-2119968564-24-XXXX	Sodium mercaptoacetate Regulation 1272/2008 Acute Tox. 3: H301; Acute Tox. 4: H312; Met. Corr. 1: H290; Skin Sens. 1: H317 - Danger	Self-classified 2 - <10 %

4- First aid

4.1 General indications:

No special measures required

4.2 Inhaling:

This product does not contain substances classified as dangerous for inhalation, however in case of symptoms of intoxication remove the person affected from the exposure area and provide with fresh air. Seek medical attention if the symptoms get worse or persist.

4.3 Contact with the skin:

Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burns or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this will increase the risk of infection.

4.4 Contact with eyes:

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes.

If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, as this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

4.5 Swallowing:

If abdominal discomfort occurs, seek medical assistance.

5- Fire-fighting means

5.1 Extinguishing media:

Product is non-flammable under normal conditions of storage, manipulation and use. In the case of inflammation as a result of improper manipulation, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems. IT IS NOT RECOMMENDED to use tap water as an extinguishing agent.

5.2 Special hazards arising from the substance or mixture:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and individual respiratory equipment.

Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Destroy any source of ignition. In case of fire, refrigerate the storage containers and tanks for products susceptible to inflammation, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

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

6.1 Individual precautions:

Sweep up and shovel product or other means and place in container for reuse (preferred) or disposal.

6.2 Precautions for care of the environment:

This product is not classified as dangerous to the environment. Keep product away from drains, surface and underground water.

6.3 Methods for collection/cleaning:

It is recommended:

Sweep up and shovel product or other means and place in container for reuse (preferred) or disposal.

7- Handling and storage

7.1 Precautions for safe handling:

No special measures required

7.2 Storage:

A.- Technical measures for storage:

Minimum Temp.: 2 °C

Maximun Temp.: 30 °C

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food.

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:

No special measures required.

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: solid.

Color: Cream

pH: 7.2-7.6

Flash Point: Non Flammable (>60 °C)

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

Does not apply

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. Potential health effects

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:

Not available

12.2 Persistence and Degradability :

Not available

12.3 Bioaccumulative potential:

Not available

12.4 Mobility in soil :

Not available

12.5 Assessment PBT and MPMB :

Non-applicable

12.6 Other possible effects on the environment:

Not described

13- Considerations regarding elimination

13.1 Waste treatment methods:

Type of waste (Regulation (EU) No 1357/2014):

Non-applicable

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue.

We do not recommended disposal down the drain. See paragraph 6.2.

Regulations related to waste management:

In accordance with Annex II of Regulation (EC) nº1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014.

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.