

Southern Group Laboratory

SAFETY DATA SHEET

1. Identification of the substance/preparation and of the company/undertaking

Identification of the product

SGL Product Code: 8110

Product name: m-ENDO LES agar, pre-poured plate

Manufacturer/supplier identification

Company: SGL Ltd, Cavendish Courtyard, Sallow Road, Weldon North Ind Est, Corby, Northants NN17 5JX

Emergency telephone No: (01536) 403815

2. Composition/information on ingredients

Hazardous ingredients

C.I. Basic Red 0.25%

CAS number: 569-61-9 EC-No.: 209-321-2

Symbol(s): T

R-phrases: R45

S-phrases: S53,45

Carcinogen, Category 2

3. Hazards identification

Not classified as dangerous according to EC Directives

4. First aid measures

Eye contact: Irrigate thoroughly with water for at least 10 minutes. If discomfort persists obtain medical attention.

Inhalation: Remove from exposure.

Skin contact: Wash off skin thoroughly with soap and water.

Ingestion: Wash out mouth thoroughly with water. Obtain medical attention.

5. Fire fighting measures

Special risks:

Not combustible

Suitable extinguishing media

Water spray, dry powder, foam or carbon dioxide

6. Accidental release measures

Wear appropriate protective clothing.

Transfer into suitable containers for recovery or disposal. Flush area with plenty of water

7. Handling and storage

Handling:

Wear appropriate protective clothing. Change contaminated clothing. Wash hands after working with substance. Do not allow to enter sewerage system.

Forward for disposal. Clean up affected area. Avoid contact with eyes, skin and clothing.

Storage:

Store refrigerated (2 - 8°C)

8. Exposure controls/personal protection

UK exposure limits:

None assigned

Personal protective equipment

As appropriate to the situation and the quantity handled.

- Ventilation: Extraction hood required when vapours/mists are generated.

- Respirator: Self-contained breathing apparatus required when vapours/mists are generated.

- Gloves: Rubber or plastic. Gloves subject to permeation or any sign of degradation must be removed and replaced immediately.

- Eye Protection: Goggles or face-shield

9. Physical and chemical properties

General information:

Form:	Solid
Colour:	Red/Purple
Odour:	Odourless

10. Stability and reactivity

Stable.

Substances to be avoided: acids

Hazardous decomposition products: sulphur dioxide.

Avoid exposure to direct sunlight.

11. Toxicological information

- After inhalation of vapours: May irritate.
- After eye contact: local irritation symptoms
- After ingestion: May be harmful.

Systemic effect:

After long-term exposure to the chemical: May cause cancer.

Further hazardous properties cannot be excluded. The product should be handled with the care usual when dealing with chemicals.

12. Ecological information

No environmental hazard is anticipated provided that the material is handled and disposed of with due care and attention

Quantitative data on the ecological effect of this product are not available. Adverse ecological effects cannot be excluded in the event of improper handling or disposal.

Remarks:

Do not allow to enter drinking water supplies, waste water, or soil!

13. Disposal considerations

Sterilize by autoclaving before final disposal. Dispose of in accordance with all national and local regulations.

14. Transport information

Not subject to transport regulations

15. Regulatory information

EC-No.: Not applicable

Local Regulations

Within the UK, the use of this material must be assessed under the Control of Substances Hazardous to Health (COSHH) regulations.

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Text of R phrases listed in section 2

R45: May cause cancer.

S53 Avoid exposure - obtain special instructions before use

S45 In case of accident or if you feel unwell seek medical advice immediately (show the label where possible)