

SAFETY DATA SHEET

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

Identification of the product

Catalogue No: 53352

ID No.: 5335200

Product name: **Malonate Phenylalanine Broth acc. to SHAW and CLARK**

Manufacturer/supplier identification

Company: BDH Laboratory Supplies, Poole, Dorset, BH15 1TD, England
Telephone : +44 (0) 1202 660444 Telefax : +44 (0) 1202 666856

Emergency telephone No.: +44 (0) 1202 669700

2. Composition/information on ingredients

Chemical characterization

Mixture

Product name: Malonate Phenylalanine Broth acc. to SHAW and CLARK

CAS number:

EC-No.:

3. Hazards identification

4. First aid measures

- Eye contact: Irrigate thoroughly with water. If discomfort persists obtain medical attention.
- Inhalation: Remove from exposure.
- Skin contact: Wash off thoroughly with soap and water.
- Ingestion: Wash out mouth thoroughly with water. In severe cases obtain medical attention.

5. Fire-fighting measures

Special risks:

Not applicable.

Suitable extinguishing media:

Not applicable

6. Accidental release measures

Wear appropriate protective clothing.

Carefully sweep up and dispose of in accordance with local regulations.

For large spillages liquids should be contained with sand or earth and both liquids and solids transferred to salvage containers. Any residues should be treated as for small spillages.

7. Handling and storage

Handling:

Storage:

Store at room temperature (15 to 25°C recommended). Keep well closed and protected from direct sunlight and moisture.

8. Exposure controls/personal protection

As appropriate to the situation and the quantity handled.

- Respirator: Dust respirator
- Ventilation: Extraction hood
- Gloves: Rubber or plastic
- Eye Protection: Goggles or face-shield
- Other Precautions: Plastic apron, sleeves, boots - if handling large quantities

9. Physical and chemical properties

Product description	Coloured powder
Melting temperature	n/a
Boiling temperature	n/a
Density(g/ml)	n/a
Vapour pressure	n/a
-Density	n/a
Solubility in water	Soluble

Flash point n/a
Explosion limits: lower: n/a
Auto-ignition temperature n/a

10. Stability and reactivity

Stable.

No data

11. Toxicological information

May be harmful if ingested in quantity. May irritate eyes.

Further data

No data

No evidence of carcinogenic properties. No evidence of mutagenic or teratogenic effects.

12. Ecological information

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

13. Disposal considerations

Can be safely disposed of as ordinary refuse.

14. Transport information

UN-No.:	IMDG class: NR
IMO: NR	Packaging group:
IATA: NR	Packaging group:
Proper shipping name: NOT-RESTRICTED	
ADR/RID: NR	

15. Regulatory information

Labelling according to EC directives

Symbol:

R-phrases:

S-phrases:

EC-No.:

Local Regulations

UK Exposure Limits: None assigned

16. Other information

Date of issue: 18/08/94

Date of print: 02/05/02