

MATERIAL SAFETY DATA SHEET

Section 1: Company Identification and Product information

Product Name: Nutrient Broth
Product Code No.: B274
Manufacturer's Name:
BIOMARK LABORATORIES
135/1, DALVI WADI, DHAIRI,
Pune - 411 041. INDIA
Tel. No. : (91)-8459755093,
E-mail: biomarklabs@gmail.com
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Section 2: Composition/Information on Ingredients

This mixture is not classified as hazardous.

Composition

Ingredients	grams/Litre
Peptic digest of animal tissue	5.00
Meat Extract B	1.50
Yeast extract	1.50
Sodium chloride	5.00

Components	CAS-No.	Hazard Symbol
Sodium chloride	7440-23-5	NA
Peptic digest of animal tissue	91079-38-8	NA
Meat Extract B	68990-09-0	NA
Yeast extract	8013-01-2	NA

Section 3: Health Hazards Identification

Hazard: Not classified as hazardous.

Section 4: First Aid Measures

No specific measures necessary.

Section 5: Fire Fighting Measures

Not combustible.

Section 6: Accidental Release Measures

No specific measures necessary

Section 7: Handling and Storage

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Handling: Refer to Section 8

Storage: Store in cool, dry conditions below 30°C in well-sealed containers and protected from direct sunlight and moisture.

Section 8: Exposure Controls/ Personal Protection

Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing. Mechanical exhaust required.

Section 9: Physical and Chemical Properties

Appearance: Homogeneous powder

Colour: Cream to yellow

pH: 7.4 ± 0.2 at 25°C

Section 10: Stability and Reactivity

Stability: Stable under recommended storage and handling conditions

Conditions to avoid: Exposure to sunlight and moisture

Hazardous polymerization will not occur.

Section 11: Toxicological Information

Nontoxic.

Section 12: Ecological Information

Data not available

Section 13: Disposal Considerations

No special disposal method required except that it be in accordance with current and local authority Regulation

Section 14: Transport Information

14.1 UN number

ADR/RID: - IMDG: - IATA: -

14.2 UN proper shipping name

ADR/RID: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous goods

14.3 Transport hazard class(es)

ADR/RID: - IMDG: - IATA: -

14.4 Packaging group

ADR/RID: - IMDG: - IATA: -

14.5 Environmental hazards

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ADR/RID: no IMDG Marine pollutant: no IATA: no

14.6 Special precautions for user-no

Further information

Not classified as dangerous in the meaning of transport regulations.

Section 15: Regulatory Information

Risk Phrases: Not applicable

Safety Phrases: Not applicable

Section 16: Other Information

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