

## **MATERIAL SAFETY DATA SHEET**

### **Section 1: Company Identification and Product information**

#### **A. Product Information-**

**Product Name:** Brain Heart Infusion Broth

**Product Code No.:** B1435

REACH registration no. - This product is a mixture. REACH registration no.is not availablefor this product

#### **B. Relevant identified uses of the substance/mixture and uses advised**

**against-**Relevant identified uses- For Institutional/Industrial and laboratory use. For *in-vitro* diagnosis. Not for medicinal /Drug use

#### **C. Manufacturer's**

**Name:** BIOMARK

LABORATORIES 135/1,

DALVI WADI, DHAIRI,Pune

- 411 041. INDIA

Tel. No. : (91)-8459755093,

E-mail: biomarklabs@gmail.comDate of revision: December2022

### **Section 2: Composition/Information on Ingredients**

**This mixture is not classified as hazardous.**

#### **Composition**

<b>Ingredients</b>	<b>grams/Litre</b>
Meat brain infusion powder	12.50
BHI powder	5.00
Peptic digest of animal tissue	10.00
Glucose	2.00
Sodium chloride	5.00
Disodium Hydrogen phosphate	2.50

<b>Components</b>	<b>CAS-No.</b>	<b>Hazard Symbol</b>	<b>Risk Phrases</b>	<b>Safety Phrases</b>
Meat brain infusion powder	68990-09-0	NA	--	--
BHI powder	4272-74-6	NA	--	--
Peptic digest of animal tissue	91079-38-8	NA	--	--
Glucose	50-99-7	NA	--	--
Sodium chloride	7440-23-5	NA	--	--
Disodium hydrogen phosphate	7558-79-4	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**

## **MATERIAL SAFETY DATA SHEET**

Not combustible.

### **Section 6: Accidental Release Measures**

No specific measures necessary

### **Section 7: Handling and Storage**

**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 Free Flowing powder

**Colour:** Pale yellow 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**

**DOT Regulations:** Not Regulated

Not classified.

**MATERIAL SAFETY DATA SHEET**

**Section 15: Regulatory Information**

**Risk Phrases:** Not applicable

**Safety Phrases:** Not applicable

**Section 16: Other Information**

Information contained herein is believed to be accurate and is offered in good faith for the user's consideration and investigation. No warranty is expressed or implied regarding the completeness or accuracy of this information. Users of this material should satisfy themselves by independent investigation of current scientific or medical information that this material may be safely handled.