

## **MATERIAL SAFETY DATA SHEET**

### **Section 1: Identification of the substances/mixtures and of the company/undertaking**

#### **Product Information-**

**Product Name:**Hemoglobin Powder

**Product Code No.:**BF036

**REACH registration no.** - This product is a mixture. REACH registration no.is not available for 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.com

**Date of revision:** April 2025

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

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

#### **Composition**

Hemoglobin powder      50g/ 100g      Cas no-9008-02-0

### **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**

**Handling:** Avoid inhaling dust. Avoid contact with eyes, skin and clothing. Refer to Section 8

**Storage:**Between 2 to 8°C.

## **MATERIAL SAFETY DATA SHEET**

### **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:** Fine, free flowing powder

**Colour:** Chocolate brown

### **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**

**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**

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**Risk Phrases:** Not applicable

**Safety Phrases:** Not applicable

**Section 16: Other Information**

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