

## **MATERIAL SAFETY DATA SHEET**

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

#### **A. Product information-**

**Product Name:** Trehalose

**Product Code No.:** BDD020

**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 and research 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

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

**Trehalose**                      **Cas no-99-20-7**

### **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:** Refer to Section 8

**Storage:** Store at 2-8°C

### **Section 8: Exposure Controls/ Personal Protection**

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

### **Section 9: Physical and Chemical Properties**

**Appearance:** Discs of 6 mm diameter.

**Colour:** White

### **Section 10: Stability and Reactivity**

**Stability:** Stable under recommended storage and handling conditions

**Conditions to avoid:** Exposure to heat and light.

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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