

## **MATERIAL SAFETY DATA SHEET**

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

**Product Name:** PHOSPHATE BUFFERED SALINE, PH 7.2

**Product Code No.:** B428

**Manufacturer's Name:**

BIOMARK LABORATORIES  
135/1, DALVI WADI, DHAIRI,  
NARHE NANDED ROAD  
Pune - 411 041. INDIA

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**Date of revision:** June 2020

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

#### **Composition**

#### **Ingredients Grams/Litre**

Sodium chloride	8.50
Disodium hydrogen phosphate	1.91
Potassium dihydrogen phosphate	0.38

### **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 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.

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

**Appearance:** Homogeneous Free Flowing powder

**Colour:** White to cream

**pH:** 7.2 ± 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.

### **Section 15: Regulatory Information**

**Risk Phrases:** Not applicable

**Safety Phrases:** Not applicable

### **Section 16: Other Information**

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