

## MATERIAL SAFETY DATA SHEET

### Section 1: Company Identification and Product information

Product Name: Gelatin Phosphate Salt Agar (GPS)

Product Code No.: B535

Manufacturer's Name:

BIOMARK LABORATORIES

135/1, DALVI WADI, DHAIRI,

NARHE NANDED ROAD

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### Section 2: Composition/Information on Ingredients

Composition

Ingredients	Grams/Litre
Gelatin	10.00
Sodium chloride	10.00
Dipotassium phosphate	5.00
Agar	15.00

### 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: Light yellow

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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