

MATERIAL SAFETY DATA SHEET

Section 1: Company Identification and Product information

Product Name: Agar Agar – Plant Tissue Culture Grade

Product Code No.:BI005

Manufacturer's Name:

BIOMARK LABORATORIES

135/1, DALVI WADI, DHAIRI,

NARHE NANDED ROAD

Pune – 411 041. INDIA

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Date of revision: July 2020

Section 2: Composition/Information on Ingredients

Agar Agar – Plant Tissue Culture Grade

CAS No: 9002-18-0

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:Refer to Section 8

Storage:Store below 30°C in cool, dry place.

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: Pale Cream to light yellow

pH (1% solution): 5.5 – 7.0

Section 10: Stability and Reactivity

Stability: Product is stable if stored as per the conditions specified under storage of Section No. 7. Product loses its potency/performance above 45°C.

Conditions to avoid: 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

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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