



Section 1 - Chemical Product and Company Identification

Product Name	Jensen`s Medium (Jensen`s Agar)
Product Code	70916
Use for	Laboratory Chemicals.
Company Name	Sisco Research Laboratories Pvt. Ltd.
Address	608, B Wing, Satellite Gazebo, Andheri Ghatkopar Link Road, Andheri (E), Mumbai - 400 099, India

Section 2 - Composition/Information on Ingredients

Composition:	gm/ltr
Sucrose	: 20.00
Dipotassium phosphate	: 1.00
Magnesium sulphate	: 0.50
Sodium Chloride	: 0.50
Ferrous Sulphate	: 0.10
Sodium Molybdate	: 0.005
Calcium Carbonate	: 2.00
Agar	: 15.00

Section 3 - Hazards Identification

Hazard description: This product contains no hazardous constituents, or the concentration of all chemical constituents are below the regulatory threshold limits described by the Occupational Safety and Health Administration Hazard Communication Standard or European Directive 91/155/EEC, and 93/112/EC.

Information pertaining to particular dangers

for man and environment Not applicable

Classification system The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

Section 4 - First Aid Measures

- **General information** No special measures required.
- **After inhalation** Seek medical treatment in case of complaints.
- **After skin contact** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact** Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing** If symptoms persist consult doctor.

Section 5 - Fire Fighting Measures



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· **Suitable extinguishing**

Agents CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Section 6 - Accidental Release Measures

· **Protective equipment:** No special measures required.

· **Person-related safety**

precautions: Not required.

· **Measures for**

environmental protection: Damp down dust with water spray.

· **Measures for**

cleaning/collecting: No special measures required.

· **Additional information:** No dangerous substances are released.

Section 7 - Handling and Storage

· Handling

· Information for safe

handling: No special measures required.

· Information about fire

- and explosion protection: No special measures required.

· Storage

· Information about storage

in one common storage facility: Store away from oxidizing agents.

· Further information

about storage conditions: Store in cool, dry conditions in well sealed receptacles.

· Additional information

about design of technical

facilities: No further data; see item 7.

· Ingredients with limit

values that require

monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

· Additional information: The lists valid during the making were used as basis.

Section 8 - Exposure Control / Personal Protection



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· **Personal protective equipment**

· **General protective**

and hygienic measures The usual precautionary measures are to be adhered to when handling chemicals.

· **Respiratory protection:** In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

· **Protection of hands:** Protective gloves.

· **Eye protection:** Safety glasses

· **Body protection:** Protective work clothing.

Section 9 - Physical and Chemical Properties

· **General Information**

Form: Solid.

· **Storage:** 8°-25°C

Section 10 - Stability and Reactivity

· **Thermal decomposition**

/ **conditions to be avoided:** No decomposition if used according to specifications.

· **Dangerous reactions** No dangerous reactions known

· **Dangerous decomposition**

products: No dangerous decomposition products known

· **Acute toxicity:**

· **Primary irritant effect:**

· **on the skin:** No irritant effect.

· **on the eye:** No irritating effect.

· **Sensitization:** No sensitizing effects known.

Section 11 - Toxicological Information

· **Additional toxicological**

information: The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

Section 12 - Ecological Information

· **Ecotoxicological effects:**

· **Other information:** The ecological effects have not been thoroughly investigated, but currently none have been identified.

· **General notes:** Generally not hazardous for water.



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Section 13 - Disposal Considerations

- **Product:**
- **Recommendation** Smaller quantities can be disposed of with household waste. Must be specially treated adhering to official regulations.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

Section 14 - Transport Information

IATA	IMO		RID/ADR
Shipping Name:	Not regulated.	Not regulated.	Not regulated.
Hazard Class:			
UN Number:			
Packing Group:			

Section 15 - Regulatory Information

- **Labelling according to EU guidelines:** Observe the general safety regulations when handling chemicals. The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).
- **National regulations**
- **Waterhazard class:** Generally not hazardous for water.

Section 16 - Other Information

Sisco Research Laboratories Pvt. Ltd. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.