

**1. Product And Company Identification**

**Teknova Inc.**

**2290 Bert Dr.**

**Hollister, Ca 95023**

Telephone Number: 831-637-1100

**Emergency Contacts/Telephone Numbers**

Chemtrec Emergency Phone Number: (800) 424-9300

Issue Date: 1/08/2014

Catalog Number: A7777

Product Name: AGAR, MOLECULAR BIOLOGY GRADE

**2. Composition/Information On Ingredients**

Ingredients	Cas Number	Sara #:
Agar	9002-18-0	N/A

**3. Hazards Identification**

Hmis Rating

Health: 0

Flammability: 0

Reactivity: 0

Nfpa Rating:

Health: 0

Flammability: 0

Reactivity: 0

Refer to section 11 for more information.

**4. First Aid Measures**

**Eye**

In Case Of Contact, Immediately Flush Eyes With Copious Amounts Of Water For. Assure Adequate Flushing By Separating The Eyelids With Fingers.

**Skin**

In Case Of Contact, Immediately Wash Skin With Soap And Copious Amounts Of Water. Wash Contaminated Clothing Before Reuse.

**Inhalation**

If Inhaled, Remove To Fresh Air. If Breathing Is Difficult, Give Oxygen.

**Ingestion**

If Swallowed, Wash Out Mouth With Water Provided Person Is Conscious.

**5. Fire Fighting Measures**

**Extinguishing Media**

Water Spray. Carbon Dioxide, Dry Chemical Powder Or Appropriate Foam.

**Firefighting Procedures**

Wear Self-Contained Breathing Apparatus And Protective Clothing To Prevent Contact With Skin And Eyes.

**6. Accidental Release Measures**

**Personal precautions**

Avoid forming dust. Avoid breathing gas, mist or vapors.

**Environmental precautions**

Do not let product enter drains.

**Methods for cleaning up**

Pick up and Keep in suitable, closed containers for disposal.

**7. Handling And Storage**

**Handling**

Provide appropriate exhaust ventilation in areas where dust is formed. Normal measures for preventive fire protection.

**Storage**

**MATERIAL SAFETY DATA SHEET  
AGAR, MOLECULAR BIOLOGY GRADE**

**Page 2 of 3**

Keep container tightly closed in a dry and well-ventilated place.  
Moisture sensitive.

**8. Exposure Controls/Personal Protection**

**Personal Protective Equipment: Respiratory protection**

Respirator: Respiratory protection is not required.

Hand: gloves

Eyes: Safety glasses

**General Hygiene Measures:**

Contact With Eyes, Skin And Clothing. Wash Thoroughly After Handling.

**9. Physical And Chemical Properties**

**Appearance And Physical Properties:** Dry

Safety data:

N/A

**10. Stability And Reactivity**

**Stability**

Stable: Stable.

Materials To Avoid: Strong Oxidizing Agents.

**Hazardous Decomposition Products**

**Hazardous decomposition products formed under fire conditions.**

Carbon oxides

**11. Toxicological Information**

**Potential health effects**

**Inhalation** May be harmful if inhaled. May cause respiratory tract irritation.

**Ingestion** May be harmful if swallowed.

**Skin** May be harmful if absorbed through skin. May cause skin irritation.

**Eyes** May cause eye irritation.

**Signs and Symptoms of Exposure**

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

**12. Ecological Information**

Data Not Yet Available.

**13. Disposal Considerations**

Dispose of any unused material. Observe All Federal, State And Local Environmental Regulations.

**14. Transport Information**

Dot

Proper Shipping Name: None

Non-Hazardous For Transport: This Substance Is Considered To Be Non-Hazardous For Transport.

Iata

Non-Hazardous For Aid Transport: Non-Hazardous For Air.

**15. Regulatory Information**

United States Regulatory Information

Sara Listed: No

Canada Regulatory Information

Whmis Classification: This Product Has Been Classified In Accordance With The Hazard Criteria Of The Cpr, And The Msds Contains All The Information Required By The Cpr.

Dsl: No

Ndsl: No

**California Prop. 65 Components**

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other Reproductive harm.

**16. Other Information**

**Disclaimer**

**MATERIAL SAFETY DATA SHEET**  
**AGAR, MOLECULAR BIOLOGY GRADE**

**Page 3 of 3**

For R&D Use Only. Not For Drug, Household Or Other Uses.

**Warranty**

The Above Information Is Believed To Be Correct But Does Not Purport To Be All Inclusive And Shall Be Used Only As A Guide. Teknova, Inc. Shall Not Be Held Liable For Any Damage Resulting From Handling Or From Contact With The Above Product.

Teknova, Inc.