

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: 10/27/2008

Catalog Number:L1025

Product Name: LB Agar Plates With Kanamycin-50

2. Composition/Information On Ingredients

Ingredients	Cas Number	Sara #:
Tryptone	N/A	N/A
Yeast Extract	8013-01-2	N/A
Sodium Chloride	7647-14-5	N/A
Agar	9002-18-0	N/A
Kanamycin	59-01-8	N/A

3. Hazards Identification

Hmis Rating

Health: 0

Flammability: 0

Reactivity: 0

Nfpa Rating:

Health: 0

Flammability: 0

Reactivity: 0

Label Precautionary Statement Caution: The Toxicological Properties Of This Chemical Have Not Been Thoroughly investigated.

4. First Aid Measures

Oral Exposure

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

Inhalation Exposure

If Inhaled, Remove To Fresh Air. If Breathing Becomes Difficult, Call A Physician.

Dermal Exposure

In Case Of Contact, Immediately Wash Skin With Soap And Copious Amounts Of Water.

Eye Exposure

In Case Of Contact With Eyes, Flush With Copious Amounts Of Water For At Least 15 Minutes. Assure Adequate Flushing By Separating The Eyelids With Fingers. Call A Physician.

5. Fire Fighting Measures

Extinguishing Media

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

Firefighting

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

Specific Hazard: Emits Toxic Fumes Under Fire Conditions.

6. Accidental Release Measures

Procedure(S) Of Personal Precaution

Exercise Appropriate Precautions To Minimize Direct Contact With Skin Or Eyes And Prevent Inhalation Of Dust.

Methods For Cleaning Up

Sweep Up, Place In A Bag And Hold For Waste Disposal. Avoid Raising Dust. Ventilate Area And Wash Spill Site After material Pickup Is Complete.

MATERIAL SAFETY DATA SHEET
LB Agar plates Kanamycin-50

Page 2 of 3

7. Handling And Storage

Handling

User Exposure: Avoid Inhalation. Avoid Contact With Eyes, Skin, And Clothing. Avoid Prolonged Or Repeated Exposure.

Storage

Suitable: Keep Tightly Closed.

Store At 2-8 °C

8. Exposure Controls/Personal Protection

Engineering Controls

Safety Shower And Eye Bath. Mechanical Exhaust Required.

Personal Protective Equipment

Respiratory: Use Respirators And Components Tested And Approved Under Appropriate Government Standards.

Respiratory Protection Is Not Required.

Hand: Protective Gloves.

Eye: Chemical Safety Goggles.

General Hygiene Measures

Wash Thoroughly After Handling.

9. Physical And Chemical Properties

Appearance:

Form - Solid

Safety Data:

N/A

10. Stability And Reactivity

Stability

Stable: Stable.

Materials To Avoid: Strong Oxidizing Agents.

Hazardous Decomposition Products

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide.

Hazardous Polymerization

Hazardous Polymerization: Will Not Occur

11. Toxicological Information

Route Of Exposure

Skin Contact: May Cause Skin Irritation.

Skin Absorption: May Be Harmful If Absorbed Through The Skin.

Eye Contact: May Cause Eye Irritation.

Inhalation: Material May Be Irritating To Mucous Membranes And Upper Respiratory Tract. May Be Harmful If Inhaled.

Ingestion: May Be Harmful If Swallowed.

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

Appropriate Method Of Disposal Of Substance Or Preparation

Contact A Licensed Professional Waste Disposal Service To Dispose Of This Material. Dissolve Or Mix The Material With A Combustible Solvent And Burn In A Chemical Incinerator Equipped With An Afterburner And Scrubber. 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 Air 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
Nsdl: No

16. Other Information

Disclaimer

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.