



Health	0
Fire	0
Reactivity	0
Personal Protection	

Material Safety Data Sheet

Luria-Bertani (LB) Agar, Miller

1: Chemical Product and Company Identification

<p>Product Name : Luria-Bertani (LB) Agar, Miller</p> <p>Catalog Code : 30620042-1,30620042-2,30620042-3,30620</p> <p>CAS# : 042-4</p> <p>RTECS# : Not Available</p> <p>TSCA : Not Available</p> <p>CI# : Not Available</p> <p>Chemical Name : Not Available</p> <p>Chemical Formula : Not Available</p> <p>Synonym : Not Available</p>	<p style="text-align: right;">Contact Information :</p> <p>bioWORLD 4150 Tuller Road Suite 228 Dublin, OH 43017, USA</p> <p>Phone Number : 614-792-8680</p> <p>Fax Number : 614-792-8685</p> <p>Order Online : http://www.bio-world.com/</p> <p>E-mail : save@bio-world.com</p> <p>In Case of a chemical emergency: Contact local hospital</p> <p>For non-emergency assistance: Call 1-800-860-9729</p>
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2: Composition and Information on Ingredients

Name	CAS#	% of weight
Tryptone	91079-40-2	1%
Yeast Extract	8013-01-2	0.5%
Sodium Chloride	7647-14-5	1%
Agar	9002-18-0	1.5%

Toxicological Data :
Not Available

3: Hazards Identification

Potential Acute Health Effects : Not Available

Potentials Chronic Health Effects :

Carcinogenic Effects : Not Available

Mutagenic Effects : Not Available

Teratogenic Effects : Not Available

Developmental Toxicity : Not Available

4: First Aid Measures

Eye Contact : 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.

Skin Contact : In case of contact, immediately wash skin with soap and copious amounts of water. Call a physician if irritation persists.

Serious Skin Contact : Not Available

Inhalation : If inhaled, remove to fresh air. If breathing becomes difficult, call a physician.

Serious Inhalation : Not Available

Ingestion : If swallowed, wash out mouth with water provided person is conscious. Call a physician.

Serious Ingestion : Not Available

5: Fire and Explosion Data

Flammability of the Product : Not Available

Auto-Ignition Temperature : Not Available

Flash Points : Not Available

Flammable Limits : Not Available

Product of Combustion : Not Available

File Hazards in Presence of Various Substances : Not Available

Explosion Hazards in Presence of Various Substances : Not Available

Fire Fighting Media and Instructions :

SMALL FIRE : Not Available

LARGE FIRE : Not Available

Special Remarks on Fire Hazards : Not Available

Special Remarks on Explosion Hazards : Not Available

6 : Accidental Release Measures

Small Spill :

Large Spill :

7: Handling and Storage

Precautions : Avoid inhalation. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.

Storage : Conditions of Storage: Keep tightly closed.

8: Exposure Controls/Personal Protection

Engineering Controls : Safety shower and eye bath. Mechanical exhaust required.

Personal Protection : Respiratory Protection:dust masks.Hand Protection: Protective gloves. Eye Protection: Chemical safety goggles.

Personal Protection in Case of a Large Spill : Not Available

Exposure Limits : Not Available

9: Physical and Chemical Properties

Physical State and Appearance : light amber agar

Odor : Not Available

Taste : Not Available

Molecular Weight : Not Available

Color : Not Available

PH Value : 7.0

Boiling Point : Not Available

Melting Point : Not Available

Critical Temperature : Not Available

Specific Gravity : Not Available

Vapour Pressure : Not Available

Vapor Density : Not Available

Volatility : Not Available

Odor Threshold:Not Available

Water/Oil Dist. Coeff : Not Available

Ionicity(in Water) : Not Available

Dispersion Properties : Not Available

Solubility : Soluble in boiling water

10: Stability and Reactivity Data

Stability : Stable

Instability Temperature :

Conditions of Instability :

Incompatibility with various substances : Strong oxidizers, moisture

Corrosivity : Not Available

Special Remarks on Reactivity : Not Available

Special Remarks on Corrosivity : Not Available

Polymerization : will not occur

11: Toxicological Information

Routes of Entry : Skin contact, eye contact, inhalation, ingestion

Toxicity to Animals : Not AvailableNot Available

Chronic Effects on Humans : Not Available

Other Toxic Effects on Humans : Not Available

Special Remarks on Toxicity to Animals : Not Available

Special Remarks on Chronic Effects on Humans : Not Available

Special Remarks on other Toxic Effects on Humans : Not Available

12: Ecological Information

Ecotoxicity : Not Available

BOD5 and COD : Not Available

Product of Biodegradation : Not Available

Toxicity of the Products of Biodegradation : Not Available

Special Remarks on the Products of Biodegradation : Not Available

13: Disposal Considerations

Waste Disposal : Waste must be disposed of in accordance with federal, state and local environmental control regulations.

14: Transport Information

DOT Classification : Not a DOT controlled material.

Identification : Not available.

Special Provisions for Transport : Not available.

15: Other Regulatory Information

Federal and State Regulations : Not available.

Other Regulations : Not available.

Other Classifications : Not available.

WHMIS(Canada) : Not available.

DSCL(EEC) : Not available.

HMIS(U.S.A) :

Health Hazard : 0

Fire Hazard : 0

Reactivity : 0

Personal Protection :

National Fire Protection Association (U.S.A) :

Health : 0

Flammability : 0

Reactivity : 0

Specific hazard :

Protective Equipment : Respiratory Protection: Use respirators and dust masks.Hand Protection:Protective gloves.Eye Protection: Chemical safety goggles

16: Other Information

References : Not available.

Other Special Considerations :

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