

Safety Data Sheet

Section 1 - Product and Company Information

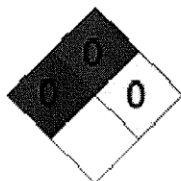
Product Name: Luria Broth Agar 275ml
Catalog Number: 99-2466

Distributor: IPM Scientific, In.c
Address: P.O. Box 1576
Eldersburg, MD 21784
Phone: 410-781-0367

Emergency Phone: (800) 424-9300 ChemTrec (24hr service)
Recommended Use Educational use for the maintenance and propagation of *Escherichia coli* (*E.coli*)

Section 2 - Hazards Identification

Hazard Overview: This product contains no hazardous ingredients, or the concentrations of the individual ingredients are lower than the regulatory threshold limits specified by 29 CFR 1910.1200.



NFPA Rating

Health - 0
Fire - 0
Reactivity - 0

Section 3 - Composition / Information on Ingredients

Chemical Characterization:

Description: This product contains a mixture of the substances listed below along with nonhazardous additions. Hazardous ingredients within the product that are not listed below, are at concentrations lower than the regulatory threshold limits specified by 29 CFR 1910.1200.

Hazardous Ingredients

NONE

Ingredients

Tryptone 10.0g/l
Sodium Chloride 10.0 g/l
Yeast Extract 5.0g/l
Agar 15.0g/l

Section 4 - First Aid Measures

Inhalation: Seek medical treatment in any case of problems.
Ingestion: If symptoms persist, consult a physician.
Skin Contact: Wash thoroughly with soap and water.
Eye Contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a physician.

Section 5 - Fire Fighting Measures

Suitable Extinguishing Media: Water spray, carbon dioxide, dry chemical powder or appropriate foam.
Protective Equipment: No special equipment required.

Section 6 - Accidental Release Measures

Personal Precautions: Wear protective equipment. Keep unprotected persons away.
Methods for Clean Up: No special measure needed. Wipe up with a damp sponge or mop.

Section 7 - Handling and Storage

Safe Handling: No special handling required.
Storage: Keep container tightly closed. Store in a cool dry place in accordance with specified storage conditions.

Section 8 - Exposure Controls and Personal Protection Equipment

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

Personal Protective Equipment

Respiratory: NIOSH/MSHA - approved respirator.
Hand: Chemical resistant gloves. Wash thoroughly after handling.
Eye: Safety goggles

Section 9 - Physical and Chemical Properties

Physical State: Solid
Color: Light Brown
Odor: Distinctive
pH: 7.1 +/- 0.2
Boiling Point: Not determined
Melting Point: Not determined
Flash Point: Not determined
Autoigniting Temp: Not determined
Explosion Limits: Not determined
Vapor Pressure: Not determined
Density: Not determined
Solubility: Soluble

Section 10 - Stability and Reactivity

Stability: This product is stable.
Materials to be Avoided: No dangerous reactions known.
Decomposition Products: No dangerous decomposition products known.

Section 11 - Toxicological Information

Effects of Skin Contact: No irritating effects.
Effects of Eye Contact: No irritating effects.
Effects of Ingestion: No irritating effects.
Effects of Inhalation: May be irritating if inhaled.
Sensitization: No sensitizing effects known.
Target Organs: None
Additional toxicological None

Information:

Toxicity Data: Not subject to classification.

Section 12 - Ecological Information

Ecotoxicity: Not determined

General Information: Generally not hazardous for water.

Section 13 - Disposal Considerations

Waste Disposal: Dispose of in accordance with applicable state and federal regulations.
Smaller quantities may be disposed of with solid waste. Disposal must be in accordance with regulations 40 CFR 261.
This product is not considered a RCRA hazardous waste.

Section 14 - Transport Information

DOT Classification: Not a DOT controlled material (United States).

Hazard Class: None

Section 15 - Regulations

Warning Label Text

Indication of Hazard: None

Risk Statements: None

Safety Statements: None

Carcinogenicity

NTP: No

IARC: No

OSHA: No

Section 16 - Other Information

The above information, to the best of our knowledge, is accurate. IPM Scientific, Inc. assumes no liability whatsoever for the accuracy or completeness of the information stated above. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards may be described, we cannot guarantee that these are the only hazards that exist.

Revised 06/27/2015