

SAFETY DATA SHEET

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Creation Date 14-Feb-2014	Revision Date 14-Feb-201	4	Revision Number 1	
	1. Identification	า		
Product Name	LB Broth, Lennox			
Cat No. :	BP1427-2; BP1427-10P1; BP14	127-500		
Synonyms	Nutrient Broth; Tryptic Soy Broth; Lacto	se Broth		
Recommended Use	Laboratory chemicals			
Uses advised against	No Information available			
Details of the supplier of the safe	ety data sheet			
Company Fisher Scientific One Reagent Lane Fair Lawn, NJ 07410 Terunicl: (201) 796-7100	Emergency Telephone Numbe CHEMTREC®, Inside the USA: 8 424-9300 CHEMTREC®, Outside the USA 703-527-3887	300-		
	2. Hazard(s) identific	cation		
Classification	2. Hazard(s) identific	cation		
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	lazard Communication Standard (29 CFR 191			
Classification under 2012 OSHA F	lazard Communication Standard (29 CFR 191			

4. First-aid measures

Eye Contact Flush eyes with water as a precaution. Get medical attention if symptoms occur..

Skin Contact Rinse with water. Get medical attention if symptoms occur..

Inhalation Move to fresh air. If breathing is difficult, give oxygen. Get medical attention if symptoms

occur..

Ingestion Do not induce vomiting. Obtain medical attention.

Most important symptoms/effectsNo information availableNotes to PhysicianTreat symptomatically.

5. Fire-fighting measures

Hazardous Polymerization Hazardous polymerization does not occur

None under normal processing **Hazardous Reactions**

11. Toxicological information

Acute Toxicity

Component Information

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation
Sodium chloride	3 g/kg (Rat)	10 g/kg (Rabbit)	42 g/m³ (Rat) 1 h

Toxicologically Synergistic

Products

No information available.

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Irritation No information available. Sensitization

The table below indicates whether each agency has listed any ingredient as a carcinogen Carcinogenicity

Component	CAS-No	IARC	NTP	ACGIH	OSHA	Mexico
Water	7732-18-5	Not listed				
Peptones	73049-73-7	Not listed				
Sodium chloride	7647-14-5	Not listed				
Vaact avt	8013-01-2	Not listed				

Mutagenic Effects No information available. No information available. **Reproductive Effects Developmental Effects** No information available. No information available.

STOT - single exposure None known. STOT - repeated exposure None known.

Aspiration hazard No information available. No information available. Symptoms / effects, both acute and delayed

Endocrine Disruptor Information No information available

Other Adverse Effects The toxicological properties have not been fully investigated.

12. Ecological information

Ecotoxicity

Teratogenicity

Do not empty into drains

Component	Freshwater Algae	Freshwater Fish	Microtox	Water Flea
Sodium chloride	Not listed	Pimephals prome: LC50:	Not listed	EC50: 1000 mg/L/48H
		7650 mg/L/96H		

Persistence and Degradability

Bioaccumulation/ Accumulation

No information available

Mobility

No information available

13. Disposal considerations

Waste Disposal Methods

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification

14. Transport information

DOTNot regulatedTDGNot regulated

IATA

Reactive Hazard

No

Clean Water Act Not applicable

Component CWA - Hazardous CWA - Reportable CWA - Toxic Pollutants CWA - Priority Pollutants Substances Quantities

Water - 1 LB - -

Clean Air Act Not applicable

Not applicable

Thermo Fisher Scientific - LB Broth, Lennox	Revision Date 14-Feb-2014