

Effective date: 31-10-2013	Hy-Labs Cat. No: TT-255	MSDS FORMAT	Replace Doc: NA
Doc. No: MSDS-TT-255		MATERIAL SAFETY DATA SHEET	

1- Product and Company Identification		
Product Name	Lauryl Tryptose Broth LX1	
Reference number	TT-255	
Manufacturer	Hy-Laboratories Ltd. Park Tamar, Rehovot, 76326, Israel Tel: 972-8-9366475 Fax: 972-8-9366474	
2- Composition, Information on Ingredients		
Hazardous Components	CAS-No.	%
Sodium Phosphate	7558-79-4	7.7
Sodium Chloride, NaCl	7647-14-5	14
Potassium Phosphate	7758-11-4	7.7
3- Hazard Specifications		
Information pertaining to particular dangers for man and environment. R 36 / 37 / 38, Irritating to eyes, respiratory system, and skin.		
4- First Aid Measures		
Skin	Immediately wash with water and soap and rinse thoroughly.	
Eyes	Rinse open eye for several minutes under running water. If symptoms persist, consult doctor.	
Inhalation	Seek medical treatment in case of complaints.	
Ingestion	If symptoms persist consult doctor.	
Information for doctor	Show this product label or this MSDS.	
5- Fire Fighting Measures		
Extinguishing Media	Use CO ₂ , ABC multipurpose dry chemical, or water spray. Fight larger fires with water spray or alcohol resistant foam.	
Protective Equipment	No special measures required.	
Unusual Fire and Explosion Hazards	During heating or in case of fire, poisonous gases may be produced.	
6- Accidental Release Measures		
Personal Precautions	Wear suitable protective clothing. Remove contaminated clothing immediately. Avoid inhalation, contact with eyes and skin. Prevent formation of dust	
Environmental Precautions	Prevent dispersion of material. Wipe up with damp sponge or mop.	
Clean-up Methods	Absorb material, ventilate area, and wash spill site after material has been cleaned up	
7- Handling and Storage		
Handling	avoid contact with eyes. Do not breathe dust	
Storage	15-25 °C	

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8- Exposure Controls, Personal Protection

Personal Protective Equipment	General protective and hygienic measures – The usual precautionary measures for handling chemicals should be followed. Breathing equipment – Not required. Hands- Chemical resistant gloves Eyes- Safety glasses. Clothing- Protective work cloth.
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9- Physical and Chemical Properties

Physical state	Liquid
Color	Light Amber

10- Stability and Reactivity

Hazardous decomposition products	only small concentration.
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11- Toxicological Information

LD50 and toxicological information	not known.
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12- Ecological Information

Ecotoxicity Tests	Generally not hazardous to water. The ecological effects have not been thoroughly investigated, but currently none have been identified.
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13- Disposal Information

Disposal Information	Dispose in accordance with all applicable federal (40 CFR 261.3), state, and local environmental regulations. Smaller quantities can be disposed of with solid waste. RCRA Hazardous Waste: No Contact a licensed professional waste disposal service to dispose of this material if questions arise.
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14- Transport Information

DOT Regulations: Not Regulated Land Transport ADR/RID (cross-border): Not Regulated Maritime Transport IMDG: Not Regulated Marine Pollutant: No Air Transport ICAO-TI and IATA-DGR:
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15- Regulatory Information

EU Regulations, Hazard Symbol(s)	Sodium Phosphate: Xi (Irritant) Sodium Chloride: Xi (Irritant) Potassium Phosphate: Xi (Irritant)
Risk Phrases	R 36 / 37 / 38, Irritating to eyes, respiratory system, and skin
Safety Phrases	S 7, Keep container tightly closed. S 26, In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S 36, Wear suitable protective clothing.

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16- Other Information

For In-Vitro use only.
The information in this MSDS is based on current and reliable sources but does not purport to be all inclusive and shall be used only as a guide.