

Effective date: 07/05/25	Hy-Labs Cat. No: BP-266	MSDS FORMAT	Replace Doc: NA
Doc. No: MSDS-BP-266		MATERIAL SAFETY DATA SHEET	

1- Product and Company Identification	
Product Name	Tryptic Soy Broth (TSB)
Reference number	BP-266
Manufacturer	Hy-Laboratories Ltd. Park Tamar, Rehovot, 76326, Israel Tel: 972-8-9366475 Fax: 972-8-9366474
Identified uses :	Biochemical research/analysis
2- Composition, Information on Ingredients	
Mixtures No components need to be disclosed according to the applicable regulations.	
3- Hazards identification	
3.1 Classification of the substance or mixture Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008.	
3.2 Label elements No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required	
3.3 Other hazards This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.	
Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.	
Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.	
4- First Aid Measures	
Skin	Immediately wash with water and soap and rinse thoroughly.
Eyes	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
Inhalation	Supply fresh air: consult doctor in case of complaints.
After swallowing	If symptoms persists consult doctor.
5- Fire Fighting Measures	
Suitable extinguishing agents	CO ₂ , powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Protective equipments	No special measures required.
6- Accidental Release Measures	
6.1 Personal precautions, protective equipment and emergency procedures Advice for non-emergency personnel: Do not breathe vapors, aerosols. Evacuate the danger area, observe emergency procedures, consult an expert. For personal protection see section 8.	
6.2 Environmental precautions Do not let product enter drains.	
6.3 Methods and materials for containment and cleaning up Cover drains.	

Effective date: 07/05/25	Hy-Labs Cat. No: BP-266	MSDS FORMAT	Replace Doc: NA
Doc. No: MSDS-BP-266		MATERIAL SAFETY DATA SHEET	

Collect, bind, and pump off spills. Observe possible material restrictions (see sections 7 and 10).
Take up with liquid-absorbent material (e.g. Chemizorb®). Dispose of properly. Clean up affected area.

6.4 Reference to other sections For disposal see section 13.

Measure for environmental protection	Wipe up with damp sponge or mop.
Measure for cleaning/collection	No special measures required.
Additional information	No dangerous substance are released.

7- Handling and Storage

Handling	No special measures required.
Storage	15-25°C. Do not store together with oxidizing materials.

8- Exposure Controls, Personal Protection

Engineering controls	Eyewash facility and Safety shower. Use engineering controls to keep airborne levels low.
General hygiene measures	Keep away from foodstuff, beverage and feed. Wash contaminated clothing before reuse.
Personal Protective Equipment	

Eye/face protection Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU). Safety glasses	
Skin protection not required	
Respiratory protection Not required; except in case of aerosol formation.	
Control of environmental exposure Do not let product enter drains.	

Effective date: 07/05/25	Hy-Labs Cat. No: BP-266	MSDS FORMAT	Replace Doc: NA
Doc. No: MSDS-BP-266		MATERIAL SAFETY DATA SHEET	

9- Physical and Chemical Properties	
Physical state	Liquid
Color	Light beige
10- Stability and Reactivity	
Stability	Stable under recommended storage conditions. Materials to avoid: Strong Oxidizers.
11- Toxicological Information	
Acute toxicity	The product shows the following dangers according to internally approved calculation methods for preparations: Irritant
Primary irritant effect	Skin- No irritant effect Eye- No irritant effect.
12- Ecological Information	
Ecological measures	Not available Ecotoxicological effects.
Biodegradation	Water hazard class 1 (Self-assessment): slightly hazardous for water.
13- Disposal Information	
Disposal Information	Small quantities can be disposed of with household waste.
14- Transport Information	
Non hazardous for road, sea and air transport	
15- Regulatory Information	
Risk Phrases	None of the ingredients is listed.
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.	