

Effective date: 28-03-2011	Hy-Labs Cat. No: TT-130	MSDS FORMAT MATERIAL SAFETY DATA SHEET	Replace Doc: NA
Doc. No: MSDS-TT-130			

1- Product and Company Identification		
Product Name	Selenite Broth (100*13)	
Reference number	TT-130	
Manufacturer	Hy-Laboratories Ltd. Park Tamar, Rehovot, 76326, Israel Tel: 972-8-9366475 Fax: 972-8-9366474	
2- Composition, Information on Ingredients		
Ingredients Name	Cas #	Percent
Sodium Phosphate	7558-79-4	0.435
Sodium Selenite	10102-18-8	0.174
3- Hazard Specifications		
This product contains no hazardous constituents, or the concentration of all chemical constituents are below the regulatory threshold limits described by 29 CFR 1910.1200 (USA), WHMIS (Canada) and 91/155/EEC and 93/112/EC (Europe).		
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	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.	
6- Accidental Release Measures		
<i>Person related safety precautions</i>	Wear suitable protective clothing. Remove contaminated clothing. Ensure good ventilation/ exhaustion at the workplace.	
<i>Measures for environmental protection</i>	Wipe up with damp sponge or mop.	
<i>Measures for cleaning/collection</i>	No special measures required.	
<i>Additional information</i>	Store in cool, dry conditions in well sealed receptacles.	
7- Handling and Storage		
<i>Handling</i>	Protect against physical damage. Ensure good ventilation/ exhaustion	
<i>Storage</i>	2-8 °C	

Effective date: 28-03-2011	Hy-Labs Cat. No: TT-130	MSDS FORMAT MATERIAL SAFETY DATA SHEET	Replace Doc: NA
Doc. No: MSDS-TT-130			

8- Exposure Controls, Personal Protection	
Engineering controls	The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
General hygiene measures	The usual precautionary measures are to be adhered to when handling chemicals.
Personal Protective Equipment	General protective and hygienic measures – The usual precautionary measures for handling chemicals should be followed. Breathing equipment – Not required. Hands- Protective gloves Eyes- Safety glasses. Clothing- Protective work cloth.
9- Physical and Chemical Properties	
Form	Liquid
Color	Beige
Odour	Characteristic
10- Stability and Reactivity	
Stability	No decomposition is used according to specifications
Hazardous decomposition products	No dangerous reactions known.
11- Toxicological Information	
Primary irritant effect	Skin- Irritating to skin and mucous membranes. Eye- Irritant effect on the eyes. Sensitization- No sensitizing effects known. Additional toxicological information- The product shows the following danger according to the calculation method of General EU Classification Guidelines for Preparation as issued in the latest version..
12- Ecological Information	
<i>Ecological measures</i>	The ecological effects have not been thoroughly investigated, but currently none have been identified..
13- Disposal Information	
<i>Disposal Information</i>	Smaller quantities can be disposed of as household waste. Must be specially treated according to official regulations.
14- Transport Information	
<i>ADR/RID Class: 6.1 (T5) Toxic substances, Danger Code (Kemler): 66, UN# 3283, Packing Group: II, Hazard label 6.1, Special precautions for user warning: Toxic substances.</i>	
15- Regulatory Information	
Safety Phrases	Keep container tightly closed. Observe the general safety regulation.
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.	