

Effective date: 20-04-2013	Hy-Labs Cat. No: PD-099	MSDS FORMAT	Replace Doc: NA
Doc. No: MSDS-PD-099		MATERIAL SAFETY DATA SHEET	

1- Product and Company Identification	
Product Name	Brewer Anaerobic Agar
Reference number	PD-099
Manufacturer	Hy-Laboratories Ltd. Park Tamar, Rehovot, 76326, Israel Tel: 972-8-9366475 Fax: 972-8-9366474
2- Composition, Information on Ingredients	
Dangerous ingredients Name	Cas #
Sodium chloride	7647-14-5
3- Hazard Specifications	
This product contains no hazardous constituents, or the concentration of all chemical constituents are below the regulatory threshold limits described by Occupational Safety Health Administration Hazard Communication Standard 29 CFR 1910.1200, the Canada's Workplace Hazardous Materials Information System (WHMIS) and the European Directive 67/548/EEC and 1999/45/EC.	
4- First Aid Measures	
General information	No special measures required
After inhalation	Seek medical treatment in case of complaints
After skin contact	Immediately wash with water and soap and rinse thoroughly
After eye contact	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor
After swallowing	If symptoms persist consult doctor
Information for doctor	Show this product label or this MSDS
5- Fire Fighting Measures	
Suitable extinguishing agents	CO ₂ , ABC multipurpose dry chemical or water spray. Fight larger fresh with water spray or alchohol resistant foam
Protective equipment	No special measures required
6- Accidental Release Measures	
Personal precautions, protective equipment and emergency procedures	Not required
Environmental precautions	Wipe up with damp sponge or mop
Methods and material for containment and cleaning up	No special measures required
Reference to other sections	No dangerous substance are released

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7- Handling and Storage

Precautions for safe handling	Ensure good ventilation/exhaustion at the workplace
Information about protection against explosions and fires	No special measures required
Storage	2-8° C
Information about storage in one common storage facility	Store away from oxidizing agents
Further information about storage conditions	Keep receptacle tightly sealed. Store in cool, dry conditions in well sealed containers

8- Exposure Controls and Personal Protection

Additional information about design of technical systems	No further data; see Section 7
Components with limit values that require monitoring at the workplace	The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace
Additional information	The lists that were valid during the creation were used as basis
General protective and hygienic measures	The usual precautionary measures for handling chemicals should be followed
Breathing equipment	In case of brief exposure, use a chemical fume hood or a NIOSH/MSHA-approved respirator
Protection of hands	Chemical resistant gloves (i.e. nitrile, or equivalent)
Eye protection	Safety glasses
Body protection	Protective work clothing (lab coat)

9- Physical and Chemical Properties

Form	Solid
Color	Light violet
Odure	Characteristic
Solubility in / Miscibility with water	Soluble

10- Stability and Reactivity

Thermal decomposition / conditions to be avoided	No decomposition if used according to specifications
Hazardous decomposition products	No dangerous recrtons known.

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11- Toxicological Information	
Primary irritant effect on the skin	No irritating effect
Primary irritant effect on the eye	No irritating effect
Sensitization	No sensitizing effects known
Additional toxicological information	The product is not subject to OSHA classification according to internally approved calculation methods for preparations. When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us
12- Ecological Information	
Acquatic toxicity	No further relevant information available
Other information	The ecological effects have not been thoroughly investigated, but currently none have been identified
General notes and additional ecological information	Generally not hazardous for water
13- Disposal Information	
Waste treatment methods	Smaller quantities can be disposed of with solid waste. Must adhere to official regulations
Uncleaned packagings	Disposal must be made according to state and federal regulations
Recommended cleansing agent	Water, if necessary with cleansing agents
14- Transport Information	
DOT regulations: Hazard class: - ADR/RID class: - IMDG Class: - Marine pollutant: No Air transport ICAO-TI and IATA-DGR: ICAO/IATA Class: -	
Transport/Additional information	If a dashed line appears in the Hazard Class section for the type of transportation, this indicates the product is not regulated for transportation
15- Regulatory Information	
TSCA (Toxic Substances Control Act)	
9002-18-0	Agar
50-99-7	Dextrose
8013-01-2	Yeast extract
7647-14-5	Sodium chloride
367-51-1	sodium thioglycollate
62758-13-8	resazurin

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16- Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither Becton, Dickinson and Company or any of its subsidiaries assumes any liabilities whatsoever for the accuracy or completeness of the information contained herein. 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 are described herein, we can not guarantee that these are the only hazards that exist.