

Effective date: <b>13.05.2018</b>	Hy-Labs Cat. No: DD-002	<b>MSDS FORMAT</b>	<b>hylabs®</b>
Doc. No: <b>MSDS-DD-002</b>		<b>MATERIAL SAFETY DATA SHEET</b>	

<b>1- Product and Company Identification</b>	
<b>Product Name</b>	<b>MACCONKEY AGAR/ MACCONKEY AGAR</b>
<b>Reference number</b>	<b>DD-002</b>
<b>Manufacturer</b>	<b>Hy-Laboratories Ltd.</b> Park Tamar, Rehovot, 7670606, Israel Tel: 972-8-9366475 Fax: 972-8-9366474
<b>2- Composition, Information on Ingredients</b>	
<b>Ingredients Name</b>	<b>Cas #</b>
MacConkey agar	/
<b>3- Hazard Specifications</b>	
<u>Classification (REGULATION (EC) No 1272/2008)</u>	
Not classified as hazardous	
<b>4- First Aid Measures</b>	
<b>General advice</b>	Consult a physician. Show this safety data sheet to the doctor in attendance.
<b>Skin, Eys and inhalation</b>	Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation. Eye- Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs. Skin- Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops Inhalation- If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention. Ingestion- Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.
<b>Information for doctor</b>	Show this product lavle or this MSDS.
<b>5- Fire Fighting Measures</b>	
<b>Extinguishing Media</b>	In case of fire: use foam, carbon dioxide or dry agent for extinction
<b>Protective equipment</b>	Wear self contained breathing apparatus for fire fighting if necessary
<b>Special hazards arising from the substance or mixture</b>	Smoke from fires is toxic. Take precautions to protect personnel from exposure - Decomposition products may include carbon oxides - May form explosive dust/air mixtures
<b>6- Accidental Release Measures</b>	
<b>Methods and materials for containment and cleaning up</b>	Shut off all ignition sources - Use non-sparking hand tools Avoid raising dust - Remove contaminated clothing - Wear protective clothing - Wash thoroughly after dealing with spillage. Environmental Precautions - Do not allow to enter public sewers and watercourses - Avoid scattering in the environment. Methods and material for containment and cleaning up - Absorb spillage in inert material and shovel up - Place in sealable container - Seal containers and label them - Seek expert advice for removal and disposal of all contaminated materials and wastes - Ventilate the area and wash spill site after material pick-up is complete

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<b>7- Handling and Storage</b>	
<b>Handling</b>	Do not breathe dust - Avoid contact with skin and eyes - Do not eat, drink or smoke when using this product. - Ensure adequate ventilation - Eyewash bottles should be available - Wash hands thoroughly after using this substance
<b>Storage</b>	Store at 2-8C. in dark.
<b>8- Exposure Controls, Personal Protection</b>	
<b>General protective and hygiene measures</b>	Eyewash bottles should be available - Engineering controls should be provided to prevent the need for ventilation - No respiratory protection is needed if ventilation/extraction is adequate, otherwise wear approved dust mask, N95 (US) or type FFP1 (EN143) dust masks. - Wear protective gloves. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and standard EN 374. - Wear safety glasses approved to standard for NIOSH (US) or EN 166.
<b>Personal Protective Equipment</b>	Safety glasses. Lab coat
<b>9- Physical and Chemical Properties</b>	
<b>Form</b>	Solid.
<b>Color</b>	Red- purple.
<b>10- Stability and Reactivity</b>	
<b>Stability</b>	The product is stable
<b>Incompatible materials</b>	- Incompatible with oxidizing substances
<b>Hazardous decomposition materials</b>	- Decomposition products may include carbon oxides
<b>11- Toxicological Information</b>	
<b>Information on toxicological effects</b>	Contact with skin May cause redness and irritation - Contact with eyes May cause redness and irritation - Ingestion May cause irritation of the throat - Inhalation May cause coughing - Carcinogenicity No evidence of carcinogenic effects - Mutagenicity No evidence of mutagenic effects - Teratogenicity No information available
<b>12- Ecological Information</b>	
<b>Ecotoxicity Tests</b>	No data available
<b>13- Disposal Information</b>	
<b>Disposal Information</b>	Disposal should be in accordance with local, state or national legislation - Do not discharge into drains or the environment, dispose to an authorized waste collection point - Do not reuse empty containers without commercial cleaning or reconditioning - Refer to manufacturer/supplier for information on recovery/recycling
<b>14- Transport Information</b>	
Not classified as dangerous in the meaning of transport regulations.	
<b>15- Regulatory Information</b>	
<b>Safety Phrases</b>	No data available.
<b>16- Other Information</b>	
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.	