

Effective date: 16-06-2015	Hy-Labs Cat. No: <u>PD-197</u>	MSDS FORMAT	Replace Doc: NA
Doc. No: MSDS-PD-197		MATERIAL SAFETY DATA SHEET	

1- Product and Company Identification	
Product Name	ALOA AGAR LISTERIA
Reference number	PD-197
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 #
Lithium Chloride 14,3%	7447-41-8
Cycloheximide 35.7%	200-636-0
Nalidixic Acid 14.3%	3374-05-8
Ceftazidime 14.3%	78439-06-2
Polymyxin B Sulphate 7.1%	1405-20-5
3- Hazard Specifications	
Most important hazards	The Product is classified as Very Toxic T+ . May impair fertility. May cause harm to unborn child. Possible risks of irreversible effects
Health Hazards	Avoid contact and inhalation. May cause gastrointestinal irritation, central nervous system stimulation, renal injury and damage to the adrenal cortex. Eyes - May cause slight transient irritation Skin - May cause irritation Ingrstion – May cause irritation Inhalation – Moderately irritating to the respiratory sistem.
4- First Aid Measures	
General advice	Consult a physician. Show this safety data sheet to the doctor in attendance.
Skin	Flush with copious amount of water, then wash thoroughly with soap and water. Obtain medical attention urgently.
Eyes	Remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at list 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Seek medical advice.
Inhalation	Move to fresh air. Keep warm and at rest: Obtain medical attention.
Ingestion	Avoid hand to mouth contact. If ingested, seek medical advice. Have victim drink 1-3 glasses of water to dilute stomach contents.
5- Fire Fighting Measures	
Extinguishing Media	Water spray, foam, dry chemical or carbon dioxide .
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.
Spill	Sweep up into suitable containers and flush area with plenty of water

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7- Handling and Storage	
Handling	Handle according to Good Laboratory Practices avoiding dust inhalation. Avoid contact with eyes, skin, and clothing.
Storage	2-8°C
8- Exposure Controls, Personal Protection	
Personal Protective Equipment	Respiratory- Recommended: approved/certified disposable particulate dust mask. Hands- Disposable vinyl gloves. Eyes- Safety glasses or chemical goggles to EN 167 and 168.
9- Physical and Chemical Properties	
Physical state	Solid
Color	Yellow, Opalescent with slight precipitation.
10- Stability and Reactivity	
Stability	Dehydrated Culture Media are stable under normal conditions. They are very hygroscopic.
Conditions to avoid	Exposure to direct sunlight, Do not allow to contact metals at high temperatures.
11- Toxicological Information	
Acute toxicity of product	The product contains components that are very toxic by the following route of exposure: ingestion.
12- Ecological Information	
Ecological measures	Use according the Good Laboratory Practices. Avoid to disperse the products in the environment.
13- Disposal Information	
Disposal Information	Dispose in accordance with all applicable local and national regulations.
14- Transport Information	
Refer to the UN Transport of Dangerous Goods.	
15- Regulatory Information	
Safety phrases	S36/37 – Wear suitable protective clothing and S53 – Avoid exposure—obtain special instructions before use. □S28— After contact with skin, wash immediately with plenty of soap and water. S45- In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)
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.	