

Material Safety Data Sheet

Name of the Product		Medium 199	
		With Earle's salts, 25mM HEPES buffer, L-Glutamine and Sodium bicarbonate	
6 1		1X Liquid cell Culture Medium	
Code No. Section 1 : Chemical Identification		AL1094A	
Sect	Code No.		
		: AL1094A	
	Name of the Product	: Medium 199 With Earle's salts, 25mM HEPES buffer, L-Glutamine and Sodium bicarbonate	
	Draduand by	1X Liquid cell Culture Medium : Central Drug House Pvt. Ltd.	
	Produced by Address	: 7/28 Vardaan House, Darya Ganj, New Delhi (INDIA)	
	Tel. No.	: 00 91 11 49404040	
Section 2	Hazards Identification	. 0002 1010 1010	
300000112	The subject solution contain of inorganic salts, organic compounds, amino acids, vitamins and carbohy- drates. Phenol red is		
		After preparation in purified water, all ingredients are in concentrations of less than 1%.	
Section 3	Composition/Information On Ingredients		
	Hazard: Not classified as hazardous. No exposure limits established by OSHA or ACGIH.		
Section 4	First - Aid Measures		
	In case of swallowing, wash out mouth with water provided person is conscious. In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. In case of inhalation, remove to freshair. If breathing becomes difficult, call physician. In case of contact with eyes, wash with copious amounts of water for at least 15 minutes. Assure adequate washingby separating the eyelids with fingers. In serious conditions, call a physician, show the container or label.		
Section 5	Fire Fighting Measures		
	Extinguishing Media. water spray, Carbon dioxide, dry chemical powder or appropriate foam. Special fire-fighting procedures. Wear self- contained breathing apparatus and protective clothing to prevent contact with skin and eyes.		
Section 6	Accidental Release Measures		
	Wearrespirator, chemical safety goggles, rubberboots and heavy rubber gloves. Sweep up, place in a bagand hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete		
Section 7	Handling and Storage		
	Handling –Refer to section 8 Recommended Storage -Store at 2 to 8° C		
Section 8	Exposure Controls / Personal Protection		
	Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, otherprotective clothing.		
	Mechanicalexhaustrequir	red	
Section 9	Physical and Chemical P	roperties	
	Appearance : Physic	cal State – Liquid	



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Section 10	Stability and Reactivity		
	Stability: Product is stable if stored as per the conditions specified under storage of Section No. 7. Product loses its potency/performance above 45°C. Conditions to avoid: Heat and light.		
Section 11	Toxicological Information Acute Effects: May be harmful if swallowed. Exposure can cause: Stomach pains, vomiting, diarrhoea. Prolonged or repeated exposure may cause allergic reactions incertain sensitive individuals. Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals. Target organ(s): G.I. system		
Section 12	Ecological Information		
	No data available		
Section 13	Disposal Considerations		
	On completion of work all used or unusable preparations of this product and derivatives thereof are to be disposed off by autoclaving and/or by incineration. Dispose off waste in accordance with all applicable Federal, State and local laws.		
Section 14	Transport Information		
	UN-No -Not applicable		
Section 15	Regulatory Information		
	Risk Phrases: Not applicable Safety Phrases: Not applicable		
Section 16	Other Information- Disclaimer: For R & Duse only. Not for drug, household or other uses.		
	Further Information The information contained in this data sheet represents the best information currently available to us. However, no warranty is made with respect to its completeness and we assume no liability resulting from its use. The information is offered solely for user's obligation to investigate and determine the suitability of the information for their particular purpose.		