

Material Safety Data Sheet

	Name of the Product	Dulbecco's Modified Eagle Medium	
		With L-Glutamine, Sodium pyruvate and Sodium Bicarbonate	
		Without Glucose	
		1X Liquid cell culture Medium	
Code No.		AL1186A	
Section 1	: Chemical Identification		
	Code No.	: AL1186A	
	Name of the Product	Dulbecco's Modified Eagle Medium	
		With L-Glutamine, Sodium pyruvate and Sodium Bicarbonate	
		Without Glucose	
		1X Liquid cell culture Medium	
	Produced by	: Central Drug House Pvt. Ltd.	
	Address	: 7/28 Vardaan House, Darya Ganj, New Delhi (INDIA)	
<u> </u>	Tel. No.	: 00 91 11 49404040	
Section 2	Product Composition (Classif	· · · · · · · · · · · · · · · · · · ·	
	The subject solution contain of inorganic salts, organic compounds, amino acids, vitamins and carbohy-drates. Phenol red is		
	included as a pH indicator. After preparation in purified water, all ingredients are inconcentrations of less than 1%.		
Section 3	Hazards Identification		
	Hazard: Not classified as hazardous. No exposure limits established by OSHA or ACGIH.		
Section 4	First - Aid Measures		
	In case of swallowing, washout 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.		
		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. Waterspray.		
	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 Measu	res	
	Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Sweep up, place in a bag and 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		
	Storage – store at 2-8 °C		
Section 8	Exposure Controls / Person	nal Protection	
Section 8	Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing.		
	Wear appropriate NIOSH/NISHA-approved respirator, chemical-resistant gloves, sarety goggles, other protective clothing. Mechanical exhaust required.		
	iviectiailicalexilaustrequileu	•	
Section 9	Physical and Chemical Pro	perties	
	Appearance : Physical S	itate – Liquid	
	,		
	L		



Material Safety Data Sheet

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 above45°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 maycauseallergicreactions		
	in certainsensitive 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 available		
Section 15	Regulatory Information		
	Risk Phrases: Not applicable		
	SafetyPhrases : Not applicable		
Section 16	Other Information		
	Disclaimer: For RaD use only. Not for drug, household or other uses.		
	Warranty: The above information is believed to be correct but does not purport to be all inclusive and shallbe used only		
	as a guide. The information in this document is based on the present state of our knowledgeand is applicable to the		
	product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the		
	product.		
	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.		