

## Material Safety Data Sheet

	Name of the Product	Dulbecco's Modified Eagle Medium (DMEM) With 1gm Glucose per litre and	
		Sodium Pyruvate without L-Glutamine and Sodium Bicarbonate	
Code No.		AT1065A	
Section 1	: Chemical Identification		
	Code No.	: AT1065A	
	Name of the Product	Dulbecco's Modified Eagle Medium (DMEM)	
		With 1gm Glucose per litre and Sodium Pyruvate without L-Glutamine and Sodium Bicarbonate	
	Produced by	: Central Drug House Pvt. Ltd.	
	Address	: 7/28 Vardaan House, Darya Ganj, New Delhi (INDIA)	
	Tel. No.	: 00 91 11 49404040	
Section 2	Product Composition (Classification)		
	-	of inorganic salts, organic compounds, amino acids, vitamins and carbohy-drates. Phenol red is ter 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, 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 washing by 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 Measures		
		ety goggles, rubber boots and heavy rubber gloves. Sweep up, place in a bag and hold for waste entilate 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 / Personal Protection		
	Wear appropriate NIOSH/MS Mechanical exhaust require	HA-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing. d.	
Section 9	Physical and Chemical Properties		
	Appearance : Physical	State – Liquid	
Section 10	Stability and Reactivity		
	Stability:Productisstableifstored as per the conditions specified under storage of Section No. 7. Productloses 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 maycauseallergic reactions		
	in certain 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 available		
Section 15	Regulatory Information		
	Risk Phrases : Not applicable Safety Phrases : Not applicable		
Section 16	Other Information		
	Disclaimer : For R a D 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 knowledge and 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.		