## Dehydrated Culture Media Bases / Media Supplements

## Material Safety Data Sheet

Name of the Product		M-Slanetz Enterococcus Broth Base			
Code No.		DM2113			
Section 1	: Chemical Identification				
	Code No.	: DM2113	DM2113		
	Name of the Product : M-Slanetz Enterococcus Broth Base				
	Produced by : Central Drug House Pvt. Ltd.				
	Address	-	7/28 Vardaan House, Darya Ganj, New Delhi (INDIA)		
	Tel. No.	00 91 11 49404040			
Costion 2			Ingradianta	Crones /Litro	
Section 2	Composition	Grams/Litre	Ingredients	Grams/Litre	
	Ingredients	25.00	Double disect of enimal tions	15.00	
	Casein enzymic hydrolysate	25.00	Peptic digest of animal tissue	15.00	
	Yeast extract	10.00	Dextrose	2.00	
	Sucrose	100.00	Dipotassium phosphate	4.00	
	*Sodium azide	0.40			
	Final pH (at 25°C)	7.1±0.2			
	* Toxic material				
	Sodium azide				
	CAS No. : 26628-22-8				
	R : 28-32 S : 28-45				
	RTECS : VY 8050000				
Acute toxicity Section 3	Hazards Identification				
		hanaudawa ta baalth whan	hand a sublement of the sector of the		
	Hazard : The substances are very hazardous to health when breathed, swallowed or in contact with the skin and may even				
	lead to death. Non-recurring, recurring or lengthy exposure to these substances may result in irreversible damage. Caution : Avoid contact with the human body, and immediately consult a doctor in cases of malaise.				
Acute toxicity		numan body, and immedia	tely consult a doctor in cases of malais	e.	
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 fresh				
	air. 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. Water spray.				
	Carbon dioxide, dry chemical powder or appropriate foam. Special fire-fighting procedures. Wear selfcontained breathing				
			kin and eyes.Unusual fire and explosion		
Section 6	apparatus and protective clothing				
Section 6	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures	to prevent contact with s	kin and eyes.Unusual fire and explosion	ns hazards Emits toxic	
Section 6	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a	g to prevent contact with sl	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place	ns hazards Emits toxic	
	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti	g to prevent contact with sl	kin and eyes.Unusual fire and explosion	ns hazards Emits toxic	
Section 6 Section 7	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage	g to prevent contact with sl	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place	ns hazards Emits toxic	
	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety g disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8	g to prevent contact with sl	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place	ns hazards Emits toxic	
Section 7	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety g disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C	goggles, rubber boots and late area and wash spill sit	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place	ns hazards Emits toxic	
Section 7	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety g disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8	goggles, rubber boots and late area and wash spill sit	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place	ns hazards Emits toxic	
Section 7	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety & disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal	goggles, rubber boots and late area and wash spill sit	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete.	ns hazards Emits toxic	
Section 7	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal Wear appropriate Niosh/Msha-ap	goggles, rubber boots and late area and wash spill sit	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place	ns hazards Emits toxic	
Section 7 Section 8	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal Wear appropriate Niosh/Msha-ap Mechanical exhaust required.	g to prevent contact with sl goggles, rubber boots and late area and wash spill sit <b>Protection</b> pproved respirator, chemic	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete.	ns hazards Emits toxic	
Section 7 Section 8	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert	g to prevent contact with sl goggles, rubber boots and late area and wash spill sit <b>Protection</b> oproved respirator, chemic	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete.	ns hazards Emits toxic	
Section 7 Section 8	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert Appearance : Homogeneous powe	g to prevent contact with sl goggles, rubber boots and late area and wash spill sit <b>Protection</b> oproved respirator, chemic	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete.	ns hazards Emits toxic	
Section 7 Section 8 Section 9	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert Appearance : Homogeneous powe Colour : Yellow	g to prevent contact with sl goggles, rubber boots and late area and wash spill sit <b>Protection</b> oproved respirator, chemic	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete.	ns hazards Emits toxic	
Section 7 Section 8 Section 9	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert Appearance : Homogeneous powe	g to prevent contact with sl goggles, rubber boots and late area and wash spill sit <b>Protection</b> oproved respirator, chemic	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete.	ns hazards Emits toxic	
Section 7 Section 8 Section 9	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert Appearance : Homogeneous powe Colour : Yellow Stability and Reactivity	goggles, rubber boots and late area and wash spill sit <b>Protection</b> pproved respirator, chemic <b>ties</b> der	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete.	ns hazards Emits toxic	
Section 7 Section 8 Section 9	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert Appearance : Homogeneous powe Colour : Yellow Stability and Reactivity	goggles, rubber boots and late area and wash spill sit <b>Protection</b> oproved respirator, chemic <b>ties</b> der	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete. al-resistant gloves, safety goggles, othe	ns hazards Emits toxic	
Section 7	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal 1 Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert Appearance : Homogeneous powe Colour : Yellow Stability and Reactivity Stability : Product is stable if store potency/performance above 45°C	goggles, rubber boots and late area and wash spill sit <b>Protection</b> oproved respirator, chemic <b>ties</b> der ed as per the conditions spic.	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete. al-resistant gloves, safety goggles, othe	ns hazards Emits toxic	
Section 7 Section 8 Section 9	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal 1 Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert Appearance : Homogeneous powe Colour : Yellow Stability and Reactivity Stability : Product is stable if store potency/performance above 45°C Conditions to avoid : Heat and light	goggles, rubber boots and late area and wash spill sit Protection oproved respirator, chemic ties der ed as per the conditions sp c. ht.	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete. al-resistant gloves, safety goggles, othe ecified under storage of Section No. 7.1	ns hazards Emits toxic in a bag and hold for wash er protective clothing. Product loses its	
Section 7 Section 8 Section 9	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal 1 Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert Appearance : Homogeneous powe Colour : Yellow Stability and Reactivity Stability : Product is stable if store potency/performance above 45°C Conditions to avoid : Heat and ligh Decomposition products : if product	s to prevent contact with sl goggles, rubber boots and late area and wash spill sit <b>Protection</b> oproved respirator, chemic <b>ties</b> der ed as per the conditions sp c. ht. uct is decomposed toxic fu	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete. al-resistant gloves, safety goggles, othe	ns hazards Emits toxic in a bag and hold for wash er protective clothing. Product loses its	
Section 7 Section 8 Section 9 Section 10	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal 1 Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert Appearance : Homogeneous powe Colour : Yellow Stability and Reactivity Stability : Product is stable if store potency/performance above 45°C Conditions to avoid : Heat and ligh Decomposition products : if product Hazardous polymerization will no	s to prevent contact with sl goggles, rubber boots and late area and wash spill sit <b>Protection</b> oproved respirator, chemic <b>ties</b> der ed as per the conditions sp c. ht. uct is decomposed toxic fu	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete. al-resistant gloves, safety goggles, othe ecified under storage of Section No. 7.1	ns hazards Emits toxic in a bag and hold for wast er protective clothing. Product loses its	
Section 7 Section 8 Section 9 Section 10	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert Appearance : Homogeneous powe Colour : Yellow Stability and Reactivity Stability : Product is stable if store potency/performance above 45°C Conditions to avoid : Heat and ligh Decomposition products : if produc Hazardous polymerization will not	s to prevent contact with sl goggles, rubber boots and late area and wash spill sit Protection oproved respirator, chemic ties der ed as per the conditions spic. ht. uct is decomposed toxic fuit t occur.	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete. al-resistant gloves, safety goggles, othe ecified under storage of Section No. 7.1	ns hazards Emits toxic in a bag and hold for wash er protective clothing. Product loses its	
Section 7 Section 8 Section 9 Section 10	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert Appearance : Homogeneous powe Colour : Yellow Stability and Reactivity Stability : Product is stable if store potency/performance above 45°C Conditions to avoid : Heat and ligh Decomposition products : if product Hazardous polymerization will nor Toxicological Information Acute Effects : May be harmful if st	s to prevent contact with sl goggles, rubber boots and late area and wash spill sit Protection oproved respirator, chemic ties der ed as per the conditions spic. ht. uct is decomposed toxic fuit t occur. swallowed.	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place i e after material pickup is complete. al-resistant gloves, safety goggles, othe ecified under storage of Section No. 7.1 mes of carbon monoxide and carbon d	ns hazards Emits toxic in a bag and hold for wast er protective clothing. Product loses its ioxide may evolve.	
Section 7 Section 8 Section 9	apparatus and protective clothing fumes under fire conditions. Accidental Release Measures Wear respirator, chemical safety a disposal. Avoid raising dust. Venti Handling and Storage Handling - Refer to Section 8 Storage - Store below 30°C Exposure Controls / Personal Wear appropriate Niosh/Msha-ap Mechanical exhaust required. Physical and Chemical Propert Appearance : Homogeneous powe Colour : Yellow Stability and Reactivity Stability : Product is stable if store potency/performance above 45°C Conditions to avoid : Heat and ligh Decomposition products : if product Hazardous polymerization will nor Toxicological Information Acute Effects : May be harmful if st	s to prevent contact with sl goggles, rubber boots and late area and wash spill sit Protection oproved respirator, chemic ties der ed as per the conditions spic. ht. uct is decomposed toxic fuit t occur. swallowed.	kin and eyes.Unusual fire and explosion heavy rubber gloves. Sweep up, place e after material pickup is complete. al-resistant gloves, safety goggles, othe ecified under storage of Section No. 7.1	ns hazards Emits toxic in a bag and hold for wast er protective clothing. Product loses its ioxide may evolve.	



## Material Safety Data Sheet

Section 12	RTECS No. : VY 8050000 For complete information RTECS may be referred. Ecological Information			
	Data not 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 : Very toxic if swallowed Risk Phrases : Contact with acids liberates very toxic gas Safety Phrases: After contact with skin, wash immediately with plenty of water. Safety Phrases: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)			
Acute toxicity	Significance of signs : The substances are very hazardous to health when breathed, swallowed or in contact with the skin and may even lead to death. Non-recurring, recurring or lengthy exposure to these substances may result in irreversible damage			
Section 16	Other 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.			