

## Material Safety Data Sheet

Name of the Product M-HD Endo Broth
Code No. DM2110

Section 1 : Chemical Identification

Code No. : DM2110

Name of the Product : M-HD Endo Broth

Produced by : Central Drug House Pvt. Ltd.

Address : 7/28 Vardaan House, Darya Ganj, New Delhi (INDIA)

Tel. No. : 00 91 11 49404040

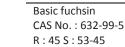
Section 2	Composition Ingredients	Grams/Litre	Ingredients	Grams/Litre
	Casein enzymic hydrolysate	10.00	Peptic digest of animal tissue	10.00
	Yeast extract	3.00	Lactose	20.00
	*Sodium deoxycholate	0.20	Sodium chloride	5.00
	*Dipotassium phosphate	6.00	*Sodium sulphite	2.10
	*Basic fuchsin	0.84		
	Final pH (at 25°C)	7.5±0.2		
	* Harmful / Toxic material			



Sodium deoxycholate CAS No. : 302-95-4 R : 22-37 S : 22-24/25 RTECS : FZ 2250000

Sodium sulphite CAS No.: 7757-83-7

R: 22-36/38-40 S: 26-36/37 RTECS: WE 2150000





### Section 3 Hazards Identification

Hazard: Inhalation and ingestion of, or skin penetration by these substances is harmful to one's health.Non-recurring, recurring or lengthy exposure to these substances may result in irreversible damage.

Caution: Avoid contact with the human body, including inhalation of the vapours and in cases of malaise consult a doctor.

Hazard: The substances are very hazardous to health when breathed, swallowed or in contact with the skin and may even



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.

#### 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 apparatus and protective clothing to prevent contact with skin and eyes. Unusual fire and explosions hazards Emits toxic fumes under fire conditions.

#### Section 6 Accidental Release Measures

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 below 30°C

#### Section 8 Exposure Controls / Personal Protection

Wear appropriate Niosh/Msha-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing. Mechanical exhaust required.

Section 9 Physical and Chemical Properties



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	Appearance : Homogeneous powder			
	Colour : Pink			
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.			
	Decomposition products: if product is decomposed toxic fumes of carbon monoxide and carbon dioxide may evolve.			
	Hazardous polymerization will not occur.			
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 in			
	certain sensitive individuals.			
	RTECS No. : FZ 2250000 WE 2150000.For complete information RTECS may be referred			
Section 12	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 : Harmful if swallowed			
	Risk Phrases : Irritating to respiratory system			
	Risk Phrases : Irritating to eyes and skin			
	Risk Phrases : Possible risks of irreversible effects			
<b>(</b> )	Risk Phrases : May cause cancer			
	Safety Phrases: Do not breathe dust			
	Safety Phrases: Avoid contact with skin or eyes			
	Safety Phrases: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice			
	Safety Phrases: Wear suitable protective clothing and gloves			
	Safety Phrases: Avoid exposure - obtain special instructions before use			
	Safety Phrases: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)			
	Significance of signs: Inhalation and ingestion of, or skin penetration by these substances is harmful to one's health. Non-			
	recurring, recurring or lengthy exposure to these substances may result in irreversible damage.			
Skin irritation	Significance of signs: The substances are very hazardous to health when breathed, swallowed or in contact with the skin an			
34	may even lead to death. Non-recurring, recurring or lengthy exposure to these substances may result in irreversible damage			
Acute toxicity				
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.