

## Material Safety **Data Sheet**

Name of the Product **Deoxycholate Citrate Agar** 

Code No.

**DM 1065M** 

Section 1 : Chemical Identification

> DM 1065M Code No.

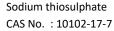
Name of the Product Deoxycholate Citrate Agar Produced by Central Drug House Pvt. Ltd.

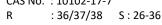
Address 7/28 Vardaan House, Darya Ganj, New Delhi (INDIA)

Tel. No. 00 91 11 49404040

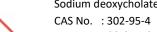
Section 2	Composition Ingredients	Grams/Litre	Ingredients	Grams/Litre
	Peptic digest of animal tissue	5.00	Beef extract	5.00
	Lactose	10.00	Trisodium citrate	8.50
	*Sodium thiosulphate	5.40	Ferric citrate	1.00
	*Sodium deoxycholate	5.00	*Neutral red	0.02
	Agar	12.00		
	Final pH (at 25°C)	$7.0 \pm 0.2$		
	* Irritant / Harmful material			

## Information on Ingredients





RTECS : WE 6660000 Sodium deoxycholate



: 22-37 S: 22-24/25

RTFCS : FZ 2250000

Neutral red

CAS No.: 553-24-2

: 22 S: 22-24/25 : SG 1400000 RTFCS

**Hazards Identification** 

Hazard: This symbol designates substances which may have an irritant effect on skin, eyes and respiratory organs.

Caution: Do not breathe vapours and avoid contact with skin and eyes.

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

Section 4 First - Aid Measures

Section 6

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.

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** 



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	Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing. Mechanical exhaust required.		
Section 9	Physical and Chemical Properties		
	Appearance : Homogeneous powder Colour : Light 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. 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.: WE 6660000 FZ 2250000 SG 1400000  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			
	autoclaving and/or by incineration. Dispose off waste in accordance with all applicable Federal, State and local laws.  Transport Information  UN No.: Not applicable.		
Section 14 Section 15	autoclaving and/or by incineration. Dispose off waste in accordance with all applicable Federal, State and local laws.  Transport Information		

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.

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