

Material Safety Data Sheet

Name of the Product	Vibrio Agar
Code No.	DM1820

Section 1 : Chemical Identification

Code No. : DM1820 Name of the Product : Vibrio Agar

Produced by : Central Drug House Pvt. Ltd.

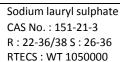
Address : 7/28 Vardaan House, Darya Ganj, New Delhi (INDIA)

Tel. No. : 00 91 11 49404040

Section 2	Composition	Grams/Litre	Ingredients	Grams/Litre
	Ingredients			
	Yeast extract	5.00	Casein enzymic hydrolysate	4.00
	Proteose peptone	3.00	Sucrose	20.00
	Sodium thiosulphate	6.50	Sodium citrate	10.00
	*Sodium deoxycholate	1.00	Sodium chloride	10.00
	Oxgall	5.00	*Sodium lauryl sulphate	0.20
	China blue	0.20	*Cresol red	0.02
	Agar	15.00		
	Final pH (at 25°C)	8.5±0.2		
	* Harmful / Irritant material			

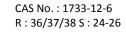


Sodium deoxycholate CAS No.: 302-95-4 R: 22-37 S: 22-26-36 RTECS: FZ 2250000





Cresol red





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.



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

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

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.

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.



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Section 9	Physical and Chemical Properties
	Appearance : Homogeneous powder
	Colour : Light yellow to greyish yellow
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.: FZ 2250000 WT 1050000 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 : Irritating to eyes, respiratory system and skin
	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
	Safety Phrases : Avoid contact with skin
	Significance of signs: Inhalation and ingestion of, or skin penetration by these substances is harmful to one.s health. Non-
Skin irritation	recurring, recurring or lengthy exposure to these substances may result in irreversible damage.
Skin irritation	Significance of signs: This symbol designates substances which may have an irritant effect on skin, eyes and respiratory
<!-- -->	organs.
Skin irritation	
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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