

Material Safety Data Sheet

Name of the Product Code No.		• •	Campylobacter Nitrate Broth DM 2240		
Section 1	: Chemical Identification Code No. Name of the Product Produced by Address Tel. No.	: DM 2240 : Campylobacter Nitr : Central Drug House			
Section 2	Chemical Identification	Grams/Litre	Ingredients	Grams/Litre	
Section 2	Ingredients	500.00	-	10.00	
	Beef heart, infusion from Sodium chloride	5.00	Tryptose *Potassium nitrate	2.00	
	Final pH (at 25°C)	7.0±0.2	rotassium mitrate	2.00	
	* Oxidising material	7.0±0.2			
Oxidising	Potassium nitrate CAS No.: 7757-79-1 R:8 S:17-24/25				
	RTECS : TT 3700000				
Section 3	Hazards Identification				
Oxidising	Hazard: Oxidizing substances can ignite combustible material or worsen existing fires and thus make fire-fighting more difficult.				
Section 4	Caution : Keep away from combustible material. 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				
	Appearance : Homogeneous powder				
Section 10	Colour : Yellow Stability and Reactivity				
Section 10	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. : TT 3700000				
	For complete information RTEC	S may be referred.			
Section 12	Ecological Information				



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	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 : Contact with combustible material may cause fire			
	Safety Phrases : Keep away from combustible material			
	Safety Phrases: Avoid contact with skin or eyes			
(2)	Significance of signs: Oxidizing substances can ignite combustible material or worsen existing fires and thus make fire-fighting more difficult.			
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.			