

Material Safety Data Sheet

Name of the Product		-	Bromo Cresol Purple Broth Base (Yeast Fermentation Broth Base)				
Code No.		DM 1676					
Section 1	: Chemical Identification						
	Code No. :	DM 1676					
	Name of the Product :	·	le Broth Base (Yeast Fermentation B	roth Base)			
	Produced by :	Central Drug House					
	Address :		se, 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	10.00	Sodium chloride	5.00			
	Beef extract	3.00	*Bromo cresol purple	0.04			
	Final pH (at 25°C)	7.0 ± 0.2					
	* Irritant material						
^							
(!)	Bromo cresol purple CAS No. : 115-40-2						
Skin irritation	R: 36/37/38 S: 26-36						
Section 3	Hazards Identification						
Sections		substances which may	have an irritant effect on skin, eves a	and respiratory organs.			
Skin irritation	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						
Coation F	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 clothin						
	Mechanical exhaust required.						
Section 9	Physical and Chemical Properties						
	Appearance : Homogeneous powder						
	Colour : Light 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.						
	Toxicological Information						
Section 11	Acute Effects : May be harmful if swallowed.						
Section 11		Exposure can cause: Stomach pains, vomiting, diarrhoea. Prolonged or repeated exposure may					
Section 11			cause allergic reactions in certain sensitive individuals.				
	cause allergic reactions in certain						
Section 11 Section 12	cause allergic reactions in certain Ecological Information			_			
Section 12	cause allergic reactions in certain Ecological Information Data not available						
	cause allergic reactions in certain Ecological Information Data not available Disposal Considerations	n sensitive individuals.					
Section 12	cause allergic reactions in certain Ecological Information Data not available Disposal Considerations On completion of work all used of	n sensitive individuals. pr unusable preparation	ns of this product and derivatives the				



Material Safety Data Sheet

	UN No. : Not applicable.			
Section 15	Regulatory Information			
	Risk Phrases : Irritating to eyes, respiratory system and skin			
	Safety Phrases: In case of contact with eyes, rinse immediately with plenty of water and seek medicaladvice			
	Safety Phrases: Wear suitable protective clothing			
\wedge	Significance of signs: This symbol designates substances which may have an irritant effect on skin, eyes and respiratory			
Skin irritation	organs.			
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 resultingfrom its use. The information is offered solely for user's obligation to investigate and determine thesuitability of the information for their particular			
	purpose.			