Material Safety Data Sheet



Name of the Pr	roduct	-	o Dextrose or Eh Indicator		
Code No.		DM1229			
Section 1 :	Chemical Identification	DN 44220			
	Code No. :	DM1229	Devision of Electronic devices		
	Name of the Product :	-	Dextrose or Eh Indicator		
	Produced by :	Central Drug House			
	Address :		e, Darya Ganj, New Delhi (INDIA)		
	Tel. No. :	00 91 11 49404040			
Section 2	Chemical Identification Ingredient		Ingredients	Grams/Litre	
	Casein enzymic hydrolysate	20.00	Sodium chloride	5.00	
	*Sodium thioglycollate	2.00	*Sodium formaldehyde sulphoxylate	1.00	
	Agar	15.00			
	Final pH (at 25°C)	7.2±0.2			
	* Harmful / Irritant material				
	Sodium thioglycollate				
	CAS No. : 367-51-1				
	R : 22-36/37/38 S : 26-28				
	RTECS : AI 7700000				
	Sodium formaldehyde sulphoxylate				
	CAS No. : 149-44-0				
Skin irritation	R: 36/37/38 S: 26-36				
	RTECS : PB 0380000				
Section 3	Hazards Identification				
Skin irritation	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.				
Skin instation			skin und cycs.		
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				
	In case of swallowing, wash out mo	uth with water provid	ed person is conscious. In case of skin contact	, flush with	
	copious amounts of water for at lea	st 15 minutes. Remov	ve contaminated clothing and shoes. In case of	f inhalation,	
	copious amounts of water for at lear remove to fresh air. If breathing be	st 15 minutes. Remov comes difficult, call pl	ve contaminated clothing and shoes. In case of hysician. In case of contact with eyes, wash wit	f inhalation, th copious	
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Section 5	copious amounts of water for at lea remove to fresh air. If breathing be amounts of water for at least 15 mi conditions, call a physician, show th Fire Fighting Measures	st 15 minutes. Remov comes difficult, call pl nutes. Assure adequa e container or label.	ve contaminated clothing and shoes. In case of hysician. In case of contact with eyes, wash wit te washing by separating the eyelids with fing	f inhalation, th copious ers. In serious	
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	copious amounts of water for at lea remove to fresh air. If breathing be amounts of water for at least 15 mi conditions, call a physician, show th Fire Fighting Measures Extinguishing Media Water spray. C procedures Wear. Selfcontained bro	st 15 minutes. Remov comes difficult, call pl nutes. Assure adequa e container or label. arbon dioxide, dry ch	ve contaminated clothing and shoes. In case of hysician. In case of contact with eyes, wash wit te washing by separating the eyelids with fing	f inhalation, th copious ers. In serious re-fighting	
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Material Safety Data Sheet

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. : AI 7700000 PB 0380000		
	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 eyes, respiratory system and skin		
	Safety Phrases : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice		
	Safety Phrases : After contact with skin, wash immediately with plenty of water.		
•	Safety Phrases: Wear suitable protective clothing		
	Significance of signs : Inhalation and ingestion of, or skin penetration by these substances is harmful to one's health.		
Skin irritation	Non-recurring, recurring or lengthy exposure to these substances may result in irreversible damage.		
\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 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.		