

Material Safety Data Sheet

Name of the Product Acetamide Agar (Twin Pack)

Code No. DM2033

Section 1 : Chemical Identification

Code No. : DM2033

Name of the Product : Acetamide Agar (Twin Pack)
Produced by : Central Drug House Pvt. Ltd.

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

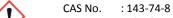
Tel. No. : 00 91 11 49404040

Section 2	Composition	Grams/Litre	Ingredients	Grams/Litre
	Ingredients			
	Part A			
	*Acetamide	10.00		
	Part B			
	Sodium chloride	5.00	Dipotassium hydrogen	1.39
			phosphate	
	Potassium dihydrogen phosphate	0.73	Magnesium sulphate	0.53
	*Phenol red	0.012	Agar	15.00
	Final pH (at 25°C)	6.9±0.2		
	* Irritant / Harmful material			
	Acetamide			



CAS No. : 60-35-5 R : 40 S: 36/37 RTECS : AB 4025000

Phenol red



R : 36/37/38 S: 26-36 RTECS : SJ 7490000

Section 3



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

Not combustible.

Section 6 Accidental Release 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 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 : Part A : Deliquescent crystals.

Part B: Homogeneous powder

Colour : Part A : Colourless

Part B: Light yellow to pink

Section 10 Stability and Reactivity



Material Safety Data Sheet

	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. : AB 4025000 SJ 7490000 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 : Possible risk of irreversible effects			
	Risk Phrases : Irritating to eyes, respiratory system and skin			
	Safety Phrases: Wear suitable protective clothing and gloves			
	Safety Phrases: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice			
	Safety Phrases: Wear suitable protective clothing			
<u>(1)</u>	Significance of signs: 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.			
Skin irritation Skin irritation	Significance of signs: This symbol designates substances which may have an irritant effect on skin, eyes and respiratory 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.			