

Material Safety Data Sheet

Name of the Product Gillies Agar No. 2 (Sucrose Salicin Agar)

Code No. DM 1240

Section 1 : Chemical Identification

Code No. : DM 1240

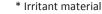
Name of the Product : Gillies Agar No. 2 (Sucrose Salicin Agar)

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 Ingredients	Grams/Litre	Ingredients	Grams/Litre
	Peptic digest of animal tissue	10.00	*Salicin	10.00
	Casein Enzymic hydrolysate	10.00	Bromothymol blue	0.01
	Sodium chloride	5.00	*Sodium thiosulphate	0.025
	Disodium phosphate	0.25	Agar	3.00
	Sucrose	10.00		
	Final pH (at 25°C)	7.4± 0.2		
	* [





Salicin

CAS No. : 138-52-3

R:43S:36

RTECS: LZ 5901700 Sodium thiosulphate CAS No.: 7772-98-7 R: 36/37/38 S: 26-36

rritation

R: 36/37/38 S: 26-36 RTECS: XN 6476000

Hazards Identification



Section 3

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.

Section 9 Physical and Chemical Properties

Appearance : Homogeneous powder. Colour : Beige w/ greenish tinge

Hazardous polymerization will not occur.

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.



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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. : LZ 5901700 XN 6476000			
	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 applicableFederal, State and local laws.			
Section 14	Transport Information			
	UN No. : Not applicable.			
Section 15	Regulatory Information			
	Risk Phrases : May cause sensitization by skin contact			
	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 : Wear protective clothing			
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.			