









Dehydrated Culture Media
Bases / Media Supplements

Material Safety Data Sheet

Name of the Product Code No. Section 1 : Chemical Identification		Mycoplasma Supplement-P MS 2182
	Code No. : Name of the Product : Produced by : Address : Tel. No. :	MS 2182 Mycoplasma Supplement-P Central Drug House Pvt. Ltd. 7/28 Vardaan House, Darya Ganj, New Delhi (INDIA) 00 91 11 49404040
Section 2	Composition	
	(per vial) Horse serum 6.00 ml Yeast extract (25% w/v) 3.00 ml *Thallosacetate 0.008 gm *Penicillin 12000IU Glucose 0.30 gm *Phenolred 0.0012 gm *Methyleneblue 0.0003 gm Mycoplasma Broth Base w/o CV (DM1267) 0.145 gm *Very Toxic/Dangerous for Environment/Irritant/Harmful material	
	Information on Ingredients	
	Thallos acetate CAS No. : 563-68-8 R : 26/28-33-51/53 S : 13-28-45-61 RTECS : AJ 5425000	
	Phenol red CAS No. : 143-74-8 R : 36/37/38 S : 26-36 RTECS : SJ 7490000	
	Methylene blue CAS No. : 122965-43-9 R : 22 S : 22-24/25 RTECS : SO 5600000	
	Penicillin CAS No. : 69-57-8 R : 42/43 S : 22-36/37 RTECS : XH 9800000	
Section 3	Hazards Identification	
	Hazard : The substances are very hazardous to health when breathed, swallowed or in contact with the skin and may even lead to death. Non-recurring, recurring or lengthy exposure to these substances may result in irreversible damage. Caution : Avoid contact with the human body, and immediately consult a doctor in cases of malaise.	
	Hazard : Substances which are harmful to the aquatic (aquatic organisms, waters), as well as the non-aquatic environment (fauna, flora, atmosphere) or which have a detrimental effect at longer term. Caution : Avoid release to the environment.	
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 firefighting procedures. Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Unusual fire and explosion 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 at 2 - 8°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 : Clear liquid may have slight particles Colour : Amber
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.
Section 11	Toxicological Information
	Acute Effects : May be harmful if swallowed. Exposure can cause : Stomach pains, vomiting, diarrhoea. Severe inflammation of the colon. Appears to penetrate well into bone and central nervous system. Possesses neuromuscular blocking activity. Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals. Target organ(s) : G.I. system RTECS No. : AJ 5425000 SJ 7490000 SO 5600000 XH 9800000 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.



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Section 15	Regulatory Information
   	<p>Risk Phrases : Very toxic by inhalation and if swallowed Risk Phrases : Danger of cumulative effect Risk Phrases : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment Risk Phrases : Irritating to eyes, respiratory system and skin Risk Phrases : Harmful if swallowed Safety Phrases : Keep away from food, drink and animal feedingstuffs Safety Phrases : After contact with skin, wash immediately with plenty of soap-suds Safety Phrases : In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible) Safety Phrases : Avoid release to the environment. Refer to special instructions/Safety data sheets Safety Phrases : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice Safety Phrases : Wear suitable protective clothing Safety Phrases : Do not breathe dust Safety Phrases : Avoid contact with skin and eyes</p> <p>Significance of signs : The substances are very hazardous to health when breathed, swallowed or in contact with the skin and may even lead to death. Non-recurring, recurring or lengthy exposure to these substances may result in irreversible damage.</p> <p>Significance of signs : Substances which are harmful to the aquatic (aquatic organisms, waters), as well as the non-aquatic environment (fauna, flora, atmosphere) or which have a detrimental effect at longer term.</p> <p>Significance of signs : This symbol designates substances which may have an irritant effect on skin, eyes and respiratory organs.</p> <p>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.</p>
Section 16	Other Information
	<p>Further 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.</p>