







Name of the Product		Acriflavin-Cefsulodin-Vancomycin Supplement (ACV Supplement)	
Code No.		MS 2284	
Section 1	Chemical Identification		
	Code No.	:	MS 2284
	Name of the Product	:	Acriflavin-Cefsulodin-Vancomycin Supplement (ACV Supplement)
	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		
	(per vial)		
	*Acriflavin	50.00 mg	
	*Vancomycin	50.00 mg	
	*Cefsulodin	40.00 mg	
	*Toxic/Irritant/Harmful material		
	Information on Ingredients		
	Acriflavin		
	CAS No.	:	8048-52-0
	R	:	46-36/37/38 S :26-36/37/39-45
	RTECS	:	AR 9660000
	Vancomycin		
	CAS No.	:	1404-93-9
	R	:	43 S :22-24/25
	RTECS	:	YW 4380000
	Cefsulodin		
	CAS No.	:	52152-93-9
	R	:	42/43 S :22-36/37
	RTECS	:	UU 1785000
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 : 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.		
	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.		
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.		



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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 : Homogeneous powder Colour : Cream to 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. Decomposition products : If product is decomposed toxic fumes of Carbon monoxide and Carbon dioxide may evolve. 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.: AR9660000 YW4380000 UU1785000 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 : May cause sensitization by skin contact Risk Phrases : May cause sensitization by inhalation and skin contact Risk Phrases : May cause harm to the unborn child Risk Phrases : Very toxic if swallowed Risk Phrases : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment Risk Phrases : Possible risk of irreversible effects Safety Phrases : Do not breathe dust Safety Phrases : Avoid contact with skin and eyes Safety Phrases : Wear suitable protective clothing and gloves Safety Phrases : Avoid exposure - obtain special instructions before use 1. Restricted to professional users 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</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 : 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>