Q	5	MATERIA	L	SAFETY	DATA	SHEET
-		-				

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072

IDENTITY (As Used on Label and List) Bimectin Paste			Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.							
(Ivermectin)										
Section I										
Manufacturer's Name		Emergency Telepho	one Number							
Bimeda, Inc.		800-424-9300 (ChemtrecService)								
Address (Number, Street, City, State and ZIP Code)	Telephone Number	Telephone Number for Information								
One Tower Lane, Suite 22 Oakbrook Terrace Tower	250	630-928-0361	630-928-0361							
	101									
Carbioor Terrace, 11 00.	Oakbrook Terrace, IL 60181			Date Prepared						
		February 28, 2006								
				Signature of Preparer (optional)						
Section II - Hazardous Ingredients/Ide	ntity Information									
COMPOSITION:										
Hazardous Components (Specific Chemical le	dentity, Common Name(s)	OSHA PEL	ACGIH TLV	Other Limits F	Recommended	% (Optional)				
Ivermectin (CAS # 70288-86-7)										
Corn Oil (CAS # 8001-30-7)										
Polysorbate 80 (CAS # 9005-65-6)										
Apple Flavor (CAS # N/A)										
Aerosil (CAS # N/A)										
	1									
Section III - Physical/Chemical Charac										
Boiling Point	N/A	Specific Gravity (H ₂	Specific Gravity (H ₂ 0 = 1)			N/A				
Vapor Pressure (mm Hg.)	N/A	Melting Point				N/A				
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)								
Solubility in Water										
Appearance and Odor Paste, Yellow, Apple Odor.										
Section IV - Fire and Explosion Hazard	Data									
Flash Point (Method Used)	Flammable Limits N/A				UEL N/A					
Extinguishing Media Water spray, foam, dry chemical or carbon dioxide.		1			1	I				
Special Fire Fighting Procedures N/A										
Special protective equipment for fire fighting Firefighters should wear self-contained breathing appa	aratus and full protective equipment.									
Unusual Fire and Explosion Hazards Non Flammable	· · ·									

Section V - Reactivity Data								
Stability	Unstable		Conditions to Avoid	None Known				
	Stable	X						
Incompatibility (Materials to Avoid) None Known								
Hazardous Decomposition or E N/A Chemically sta	•••	ctive under d	lesigned use.					
Hazardous	lazardous May Occur Conditions to Avoid							
Polymerization Will Not Occur X None Known								
Section VI - Health Ha	zard Data							
Route(s) of Entry: Ey	es?	Inha	lation?	Skin	1?	Ingestion?		
Yes	5	Yes	Yes Yes Y		Yes			
Health Hazards (Acute and Ch	nronic)					-		
Carcinogenicity:		NTP?	IARC Mono	ographs?	OSH	HA Regulated?		
No		No	No		No			
Signs and Symptoms of Expos	ure							
Medical Conditions Generally A			eathing, dilation of the pupils, mu	scle tremors and in-co	oordination			
Emergency and First Aid Proce		clivity, slow rate of bi	eating, diaton of the pupils, ma					
Inhalation: Remove victim to fr		upport breathing as r	equired.					
Skin Contact: Remove contam	inated clothing, flush th	noroughly with water.						
Eye contact: Flush eyes thorou		-						
	-		ver give anything by mouth or indu					
	-	-	sistance for further treatm	nent, observatior	n and support after p	providing first aid.		
Section VII - Precaution Steps to Be Taken in Case Mark		-						
			and transfer to an appropriate cor	ntainer for disposal. A	bsorb small spills on vermi	iculite or other suitable absorbing material.		
Waste Disposal Method Dispose of waste in accordance	e with federal. state an	d local regulations						
Dispose of waste in accordance with federal, state and local regulations Precautions to Be Taken in Handling and Storing								
	mists. Self contained b	preathing apparatus.	Safety goggles if direct contact is	likely. Provide safety	shower and eyewash stati	ion near workplace. Use rubber gloves.		
Other Precautions Ivermectin is very toxic to certain aquatic species. Avoid contact of spilled materials and runoff with solid and surface waterways. Residual surface material should be removed with towels moistened with								
methanol. Section VIII - Control Measures								
Respiratory Precaution (Specif								
Approved respirator.								
Ventilation Local Exhaust Special								
Maintain at all times to prevent high Mechanical (<i>General</i>) vapor conditions.				Other				
Protective Gloves Rubber gloves or other impervious gloves Eye Protection Safety Goggles.								
Other Protective Clothing or Equipment								
Work/Hygienic Practices N/A								
OTHER								
STORAGE REQUIREMENT: Store according to label directions.								
ANIMAL TOXICITY: At doses toxic to maternal animals, Ivermectin causes reproductive toxicity.								

The information contained herein is considered to be correct as of the date of this data sheet but does not purport to be all inclusive and shall be used only as a guide.

No warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.

Bimeda, Inc. assumes no responsibility for damages caused by the use, storage or disposal of the product in a manner not recommended on the product label. Users assume all risks associated with such unrecommended use, storage, or disposal of the product.