

MATERIAL SAFETY DATA SHEET

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

IDENTITY: POXIMUNE AE, Avian Encephalomyelitis-Fowl Pox, Live Virus

Section I

Distributor's Name Biomune Company	Emergency Telephone Number (913) 894-0230
Address 8906 Rosehill Road Lenexa, Kansas 66215	Telephone Number for Information (913) 894-0230
	Date Prepared July 14, 2008

Section II – Hazardous/Non-Hazardous Ingredients/Identity Information

Poximune® AE contains live fowl pox virus vaccine and live avian encephalomyelitis virus vaccine for the vaccination of chickens at least eight weeks of age but at least four weeks prior to the start of egg production as an aid in the prevention of fowl pox due to fowl pox virus and avian encephalomyelitis due to avian encephalomyelitis virus.

The vaccine contains Gentamicin and Amphotericin B as preservatives.

Section III – Physical/Chemical Characteristics

Boiling Point N/A	Specific Gravity N/A	Vapor Pressure N/A	Melting Point N/A	Vapor Density N/A	Evaporation Rate N/A
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Solubility in Water

Very Soluble

Appearance and Odor

Light Tan crystalline Powder in a cake form. No perceptible odor.

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL	VEL
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Extinguishing Media

N/A

Special Fire Fighting Procedures and Hazards

None

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	XX	

Incompatibility (Materials to Avoid)

None

Hazardous Decomposition or Byproducts

None

Hazardous Polymerization	May Occur		Conditions to Avoid
	May Not Occur	XX	

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Section VI – Health Hazard Data

Route(s) of Entry

Open wound or applicator injection.

Health Hazards

No human health concerns. Care should be taken to prevent self-injection.

Carcinogenicity

N/A

Signs and Symptoms of Exposure

N/A

Medical Conditions Generally Aggravated by Exposure

Not infectious for humans and animals.

Emergency and First Aid Procedures

Wash and disinfect area of contact.

Section VII – Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled

Wash area with soap and water.

Waste Disposal Method

Incinerate unused vaccine and vials.

Precautions to Be Taken in Handling and Storing

Store at 2-7°C (35-45°F).

Other Precautions

Follow good vaccination procedures. Refer to product packaging for complete directions.

Section VIII – Control Measures

Respiratory Protection

Ventilation	Local Exhaust N/A	Special
	Mechanical (General) N/A	Other
Protective Gloves Recommended	Eye Protection Recommended	Other Protection Clothing or Equipment Optional

Work Hygienic Practices

Use aseptic technique.