



# Material Safety Data Sheet

Poxine

Item Number: 013033

WW MSDS No. 1516382

Section 1. Product and Company Identification	
Manufactured/Supplied by	Fort Dodge Animal Health 800 5th Street NW P.O. Box 518 Fort Dodge, IA 50501 Phone: 515-955-4600 Fax: 515-955-9149
Product Trade Name	Poxine
Common Name	Live Fowl Pox (FP) Vaccine (Six weeks of age or older)
Synonyms	None.
Chemical Formula	NA
Chemical Family	Veterinary Vaccine.
Material Uses	Veterinary Biological.
Packaging	Plastic bottles.
Formula Type	Injectable solution. Powdered solid.

Date of Preparation	11 July 2001
Product No.	1516382
Formula No.	NA
CAS No.	NA
U.N. No.	NA
EINECS No.	NA
In Case of Emergency	515-955-6033

Section 2. Composition - Information on Ingredients				
Name of Ingredients	CAS No.	Conc.	EU Symbol	R Phrase
1) Live virus	NA	Unknown		
2) Contains gentamicin as a preservative.	Various	<0.01%		

Section 3. Hazards Identification - Summary of Primary Effects and Critical Hazards	
Acute Health Effects	Vaccine contains attenuated virus and is not pathogenic. Adverse health effects are considered unlikely when the product is administered according to label directions.
Chronic Health Effects	Not considered to be toxic for humans.
Environmental Hazards	None.

Section 4. First Aid Measures - (by medical responders using "Universal Precautions")	
Eye Contact	May cause eye irritation. Flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek medical attention.
Skin Contact	NO KNOWN EFFECT. After contact with skin, wash immediately with plenty of water.
Inhalation	No specific data. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek medical attention.
Ingestion	If ingested, seek medical advice immediately and show the container or the label.
Notes to Medical Doctor	For self-inoculation, immediately wash injection site with soap and water. Bleeding, if present, from the puncture wound should be encouraged. Direct treatment at control of symptoms.

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**Poxine****Section 5. Fire-Fighting Measures**

Extinguishing Media and Instructions	Aqueous solutions are non-flammable. Use DRY chemicals, CO2, alcohol foam or water spray.
Special Exposure Hazards	None. Dispose of fire debris and contaminated fire fighting water in accordance with regulations.
Special Fire Fighting Protective Equipment	Full fire-fighting attire and approved certified self-contained breathing apparatus worn only by qualified persons.

**Section 6. Accidental Release Measures**

Small Spill Guidelines	Absorb with an inert material and place in an appropriate waste disposal container.
Large Spill Guidelines	Absorb with an inert material and put the spilled material in an appropriate waste disposal. Call for assistance on disposal.
Environmental Precautions	Keep out of waterways.

**Section 7. Handling and Storage**

Handling (ventilation and fire prevention)	No special measures required.
Storage (conditions and limitations)	Keep only in the original container at a temperature not exceeding 7 deg. C. S02- Keep out of the reach of children

**Section 8. Exposure Controls and Personal Protection - (normal and intended use)**

Exposure Guidelines				
Component	REG. Limit	OSHA (PEL)	ACGIH (TLV®)	Company Guideline
No hazardous ingredients				
Engineering Design and Control Measures	No special measures required.			
Protective Clothing				
Eyes	Safety glasses.			
Skin	Gloves, Latex			
Hands	Gloves, Latex			
Respiratory	A respirator is not needed under normal and intended conditions of product use.			

**Section 9. Physical and Chemical Properties**

Physical State and Appearance	Opaque liquid	Odor	Odorless.
Molecular Weight	unknown	Color	Reddish-white.
Boiling Point	unknown	pH	6 - 8
Melting/Freezing Point	unknown		
Density/Bulk Density	unknown		
Vapor Pressure	unknown		
Vapor Density	unknown		

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<b>Poxine</b>	
Viscosity	unknown
Partition Coefficient	unknown
Solubility	Easily soluble in cold water, hot water, methanol, diethyl ether, n-octanol, acetone.
Flash Point	NA
Autoignition Point	NA
Explosion Limits	NA
Dust Explosivity	NA

<b>Section 10. Stability and Reactivity</b>	
Conditions to Avoid and Incompatibility	The product is stable.
Decomposition Products	None.

<b>Section 11. Toxicological Information</b>	
<b>Acute Effects</b>	
<b>Component</b>	<b>Test Result Route Species</b>
No hazardous ingredients	
Eye Contact	Mildly irritating to the eyes.
Skin Contact	No evidence of risk in humans.
Inhalation	No evidence of risk in humans.
Ingestion	Not considered to be toxic for humans.
<b>Chronic Effects</b>	
Target Organs	None.
Adverse Effects Statements	Not known.
Sensitization	No evidence.
Carcinogenic Effects	There is no known effect from chronic exposure to this product. No evidence of human carcinogenic effects
Mutagenic Effects	Adverse health effects are considered unlikely when the product is administered according to label directions.
Teratogenic Effects	No evidence of risk in humans. No known human teratogenic effect
Reproductive Effects	Not considered to be toxic for the reproductive system.
Other Effects	Adverse health effects are considered unlikely when the product is administered according to label directions.

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**Poxine**

**Section 12. Ecological Information**

Environmental Fate	Not evaluated. No known significant effects or critical hazards.										
Environmental Hazards	None.										
Ecotoxicity	<table border="1"> <thead> <tr> <th>Component</th> <th>Species</th> <th>Period</th> <th>Result</th> </tr> </thead> <tbody> <tr> <td colspan="4">No hazardous ingredients</td> </tr> </tbody> </table>			Component	Species	Period	Result	No hazardous ingredients			
Component	Species	Period	Result								
No hazardous ingredients											
Other											

**Section 13. Disposal Considerations**

Waste Handling and Disposal	Waste must be disposed of in accordance with federal, state and local environmental control regulations.
<i>Note: The waste generator must be informed of and follow all applicable rules and regulations for the handling and disposal of waste.</i>	

**Section 14. Transport Information**

Proper Shipping Name, Primary Class, UNNA Number, Packaging Group	Not regulated		
ADR/RID Classification (Road and Rail Transport)	Not controlled under ADR of the EEC.		
ADNR Classification (Inland Waterways)	Not controlled under ADNR (Europe).		
IMO/IMDG Class (Maritime Transport)	Not controlled under IMDG.		
ICAO/IATA (Air Transport)	Not controlled under IATA.		
CEPIC Tremcard		HI Kemler	
U.S.A. DOT Class	Not a DOT controlled material (United States).		
RQ			
Packaging Instructions			

**Section 15. Regulatory Information and Warning Labels**

(R) Risk Phrases	R36- Irritating to eyes.
(S) Safety Phrases	S02- Keep out of the reach of children S25- Avoid contact with eyes S26- In case of contact with eyes, rinse immediately with plenty of water. S28- After contact with skin, wash immediately with plenty of water.
<i>NOTE: This product has been classified in accordance with applicable country-specific regulations.</i>	

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**Poxine**

**Section 16. Other Key Information**

**Other Considerations** See product label and package insert for additional information.

19 January 2002

Responsible for MSDS: Global Engineering, Environmental and Safety

Fort Dodge Animal Health -- within American Home Products Corporation

**Notice to Reader**

*\* This symbol indicates information which has changed from the previous MSDS.*

*The information provided in this MSDS is based on current knowledge, however, this does not constitute a warranty by the Company for that information. The product user is responsible for the appropriate and intended handling, use, and disposal of this product in accordance with label or package precautions and this information. All materials may present unknown hazards and should be used with caution.*

*MSDSs available in multiple languages*