

PORCIMUNE 9/3/98

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Schering-Plough Animal Health Corporation

1095 Morris Avenue

Union, NJ 07083

EMERGENCY TELEPHONE NUMBER (For Human Exposure)

Rocky Mountain Poison Center: (303) 595-4869

COMPANY CONTACT: Animal Health Technical Services (For Animal Adverse Events)

TELEPHONE NUMBER: (800) 211-3573

TRANSPORTATION EMERGENCIES

CHEMTREC: (800) 424-9300

PRODUCT NAME: Escherichia Coli Bacterin

TRADE NAME: Porcimune(r)

CAS NUMBER: N/A

CHEMICAL FORMULA: N/A

BASE EPA REG. NO.: N/A

SYNONYMS: N/A

PRODUCT TYPE: Vaccine

2. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS: None. This product is a vaccine (biological) for use in swine.

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS: There is no reason to suspect that the vaccine poses a hazard to humans. Tissue irritation, inflammation, or necrosis may result from accidental injection.

Eyes: May be an eye irritant.

Skin: May be a skin irritant.

Ingestion: No information available regarding effects of ingestion. Not considered a likely route of exposure.

Inhalation: No information available regarding effects of inhalation. Not considered a likely route of exposure.

Injection: In case of accidental injection, wash the site thoroughly with soap and water.

While the vaccine is not considered to be a human pathogen, medical attention should be sought to address the risk of trauma-associated infection or allergic reactions. Status of tetanus immunization should be reviewed.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with large amounts of water for at least 15 minutes. Obtain medical attention.

SKIN: Wash skin thoroughly with soap and water. Obtain medical attention.

INGESTION: Obtain medical attention immediately.

INHALATION: Obtain medical attention immediately.

INJECTION: Wash the site with soap and water. Obtain medical attention.

NOTE TO PHYSICIAN: Review status of tetanus immunization

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

Flash Point: N/A

Autoignition: N/A

Lower Explosive Limit (%): N/A

Upper Explosive Limit (%): N/A

FIRE AND EXPLOSION HAZARDS: None

EXTINGUISHING MEDIA: N/A

FIRE FIGHTING INSTRUCTIONS: N/A

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: For spills, treat with sodium hypochlorite (bleach) or other appropriate disinfectant, then mop or wipe up and dispose of in a manner consistent with appropriate federal, state, and local regulatory authorities.

7. HANDLING AND STORAGE

HANDLING PRECAUTIONS: Store at 35-45°F (2-7°C). Do not freeze.

WORK/HYGIENIC PRACTICES: Minimize skin and eye contact.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: N/A

EYE/FACE PROTECTION: Normal accepted work practices.

SKIN PROTECTION: Normal accepted work practices.

RESPIRATORY PROTECTION: Not required.

OTHER/GENERAL PROTECTION: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Liquid component, no odor.

BASIC PHYSICAL PROPERTIES

Physical State: Liquid

Boiling Point: N/A

Melting Point: N/A

Vapor Pressure: N/A

Vapor Density (AIR=1): N/A

Specific Gravity: N/A

Molecular Weight: N/A

Solubility (H₂O): Complete

Percent Volatility: N/A

Viscosity: N/A

10. STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID (STABILITY): N/A

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

HAZARDOUS POLYMERIZATION: N/A

11. TOXICOLOGICAL INFORMATION

ACUTE STUDIES

Eye Effects: May be an eye irritant.

Skin Effects: May be a skin irritant.

Oral Effects: No information available.

Inhalation Effects: No information available.

MISCELLANEOUS TOXICOLOGICAL INFORMATION

Effects Of Overexposure: There is no reason to suspect that the vaccine poses a hazard to humans.

12. ECOLOGICAL INFORMATION

N/A

13. DISPOSAL CONSIDERATIONS

PRODUCT/CONTAINER DISPOSAL: Liquid - pour down drain. Container - send to landfill. Ensure conformity with all Federal, State, and local regulations.

14. TRANSPORT INFORMATION

SHIPPING PAPER DESCRIPTION: N/A

15. REGULATORY INFORMATION

N/A

16. OTHER INFORMATION

N/A

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Schering-Plough Animal Health

M a t e r i a l S a f e t y D a t a S h e e t

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