

MATERIAL SAFETY DATA SHEET

PRODUCT NAME:

Titanium 5

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Product Name: Titanium 5
MATERIAL SAFETY DATA SHEET

From: Diamond Animal Health, Inc.
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Outside U.S. and Canada: 1-800-824-8601

All non-emergency questions: 1-800-824-8601

1. Product Identification

Synonyms: N/A

CAS No: N/A

Identity: Veterinary Biologicals

2. Composition/Information on Ingredients

COMPONENTS—Chemical Name & Common Names (Hazardous Components 1% or greater, Carcinogens 0.1% or greater)	CAS No	Percent %	Hazardous

3. Hazards Identification

Potential Health Effects

Inhalation: NDA

Ingestion: NDA

Skin Contact: NDA

Eye Contact: NDA

Chronic Exposure: NOT FOR HUMAN USE. In case of accidental injection, wash, thoroughly disinfect and consult your physician. The active components of this vaccine are not considered to be pathogenic for healthy individuals even if inhaled, ingested or applied to the eyes or skin.

Aggravation of Pre-existing Conditions: NDA

Personal Protective Equipment: Wear splash protection when exposed to product. Wear impervious protective clothing. Wear NIOSH approved respirator if ventilation is inadequate.

4. First Aid Measures

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Ingestion: Call a Physician.

Skin Contact: Remove any contaminated clothing. Wash skin with soap or mild detergent and water for at least 15 minutes. Wash clothes before reuse. Get medical attention if irritation develops or persists.

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention immediately.

5. Fire Fighting Measures

Flash Point and Method Used: NDA	Auto-Ignition Temperature: NDA	Flammability Limits in Air % by Volume: NDA	LEL	UEL
Extinguisher Media: Water Spray				

Special Fire
Fighting Procedures: None

Unusual Fire and
Explosion Hazards: None

6. Accidental Release Measures

Wipe up spill with absorbent material and place in container for later disposal

7. Handling and Storage

Store at 2 – 7 degree C. Avoid temperature extremes. Do not freeze

8. Exposure Controls/Personal Protection

Respiratory Protection

(Specify Type) Wear NIOSH approved respirator if ventilation is inadequate

Protective Gloves: Wear rubber gloves when exposed to product		Eye Protection: Wear splash protection when exposed to product.	
Ventilation to be Used	<input checked="" type="checkbox"/> Local Exhaust	<input type="checkbox"/> Mechanical (general)	<input type="checkbox"/> Special
	<input type="checkbox"/> Other (specify)		

Other Protective : Wear impervious protective clothing when exposed to product.

Clothing and Equipment

9. Physical and Chemical Properties

Boiling Point: NA	Specific Gravity (H ₂ O) = 1: NA
Vapor Pressure at 15°C, mmHg: NA	Evaporation Rate (BuAc = 1): NA
Vapor Density (Air = 1): NA	Water Solubility at 20°C: NA
Molecular Weight: NA	
Appearance and Odor: Desiccated solid in vials	

10. Stability and Reactivity

Stability	Stable	X	Conditions to avoid: None
	Unstable		

Incompatible with: No incompatibility known

Hazardous decomposition products: None

Hazardous decomposition Products	May occur:	Conditions to avoid: None
	Will not occur: X	

11. Toxicological Information

Ingredient	NTP Carcinogen		IARC Category	Additional Information
	Known	Anticipated		

12. Ecological Information

Environmental Fate: NDA

Environmental Toxicity: NDA

13. Disposal Considerations

Dispose in accordance with Local, State and Federal Regulations.

14. Transport Information

Proper Shipping Name: N/A

Hazard Class: N/A

UN/NA: N/A

Packing Group: N/A

Information reported for product/size: N/A

15. Regulatory Information

TSCA Status: Registered with APHIS (USDA)

16. Other Information

Judgements as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Diamond extends no warranties, makes no representations and assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

Prepared By: Paul Rasmussen

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