I. Product and Company Identification

**Product Name:** VetScan® VSpro™ – Fibrinogen Test Cartridge

A point of care veterinary blood diagnostic product

**Part Numbers:** 740-9001-12, 740-9001-24

**Company Information:**

Abaxis, Inc.  
3240 Whipple Road  
Union City, CA 94587  
Tel: +1-510-675-6500  
Fax: +1-510-441-6150

Abaxis Europe GmbH  
Bunsesstr. 9-11  
64347 Griesheim, Germany  
Tel: +49 6155 780 21 0 (EU)  
Fax: 06151-35079-11

**Customer Support:**

+1-800-822-2947 (US),  
abaxis@abaxis.com

**Emergency Number:**

+1-800-822-2947 (US)  
This number is available only during business hours  
(9:00am to 5:00pm UTC)

II. Hazard Identification

**OSHA Hazards:**

No known OSHA hazards

**GHS Hazards:**

Not a dangerous or hazardous substance or preparation  
according to the Global Harmonized System (GHS).

**HMIS Ranking:**

Health hazard 0  
Flammability 0  
Physical hazards 0

**NFPA Rating:**

Health hazard 0  
Fire 0  
Reactivity hazard 0

**Potential Health Effects:**

Not known to produce adverse health effects

III. Composition/ Information on Ingredients

This product consists of a test strip encased in a plastic cassette.

IV. First Aid Measures

**In case of eye contact:**

Flush eyes with water for a recommended 15 minutes
In case of inhalation: Remove to fresh air and contact a physician  
In case of skin contact: Flush eyes with water for a recommended 15 minutes  
In case of ingestion: Contact a physician in case of ingestion

V. Fire-Fighting Measures

No flammable properties are associated with this product.

Extinguishing media: Use water spray, dry chemical or carbon dioxide
Hazardous combustion products: May result in the formation of nitrogen and carbon oxides
Special protective equipment for firefighters: Wear self-contained breathing apparatus for firefighting if necessary
Additional information: Plastic cartridge emits fumes under fire

VI. Accidental Release Measures

Personal precautions:

Eye Protection Wear safety goggles or a face shield when cleaning up spills
Skin Protection Wear protective attire that prevents contamination of skin and personal clothing
Hand Protection Wear nitrile or vinyl gloves that cover exposed skin
Other Protections Avoid breathing mists, dusts, and aerosols
Environmental Controls: Prevent spilled product from entering drains
Spill Clean-up Measures: Contain the material to prevent it from becoming airborne
Place absorbent material on top of, and around the perimeter of the spill
Sweep up the spilled material and decontaminate the area with soap and water or an equivalent cleaner

VII. Handling and Storage

Follow safe chemical handling procedures for handling and storage. Wear lab coats and gloves when handling the product.

VIII. Exposure Controls/Personal Protection

None of the chemicals in this preparation are assigned occupational exposure limits. This
product can be safely handled under normal conditions with no controls.

**Engineering Controls:**
- Provide ventilation in work areas where this product is handled

**Personal Protective Equipment:**
- Safety glasses and chemical-resistant gloves recommended

**IX. Physical and Chemical Properties**

**Physical state:**
- Data not available

**Odor threshold:**
- None established

**Chemical Properties:**
- None available for
  - pH, Melting point
  - Boiling point
  - Flash point
  - Lower Explosive Limit
  - Upper Explosive Limit
  - Vapor pressure
  - Vapor density (air=1)
  - Density (g/cm3)
  - Water solubility (20°C in g/l)
  - Auto ignition temperature

**X. Stability and Reactivity**

**Reactivity:**
- This preparation is not known to be violently reactive

**Chemical Stability:**
- This preparation is known to be chemically stable

**Thermal Decomposition:**
- Will decompose when burned

**Conditions to Avoid:**
- Excess heat or flame

**Incompatible Materials:**
- No data available

**Hazardous Decomposition Products:**
- No harmful decomposition products known

**Storage Conditions:**
- Follow manufacturer’s PI instructions for storage.

**XI. Toxicological Information**

Toxicological properties have not been investigated.
XII. Ecological Information

No information found. This preparation is not anticipated to present adverse ecotoxicological effects.

XIII. Disposal Considerations

Waste Treatment Methods: Check regional waste requirements
Waste Treatment Options: Treatment options approved by local authorities
Sewage Disposal Options: Check with local authorities before discharge to the sewer
Other Disposal Recommendations: Dispose of according to local, state, and national regulatory requirements
U.S. Waste Classification: Biological waste after use
California Waste Codes: None

XIV. Transport Information

Shipped with ice pack or in refrigerator. Follow federal and local regulations.

DOT and IATA Shipping Information:
Not regulated as a dangerous good

ADR Information:
Not applicable
IMDG:
Not a dangerous good

XV. Regulatory Information

US OSHA: Not regulated as a hazardous material
US EPA: Hazards to the environment have not been thoroughly investigated
EU Regulations: This material safety data sheet conforms to Regulation (EC) No 1272/2008, 1907/2006, and other requirements established by the European Union
National Regulations: None found
Chemical Safety Assessment: A Chemical Safety Assessment has not been completed for this product
XVI. Other Information

The above information is believed to be correct but does not purport to be inclusive and shall be used only as a guide. Abaxis shall not be held liable for any damage resulting from handling or from contact with the above product.