I. Product and Company Identification

**Product Name:** VetScan® Canine Borrelia Burgdorferi Antibody Test Kit

A point of care blood diagnostic product

**Part Numbers:**
- 510-0001-5 (test kit 5 Pack)
- 510-0001-25 (test kit 25 Pack)
- 500-0001
- 510-1001 (test Cassette)
- 510-3001 (Conjugate solution)
- 510-3002 (Chase buffer)

**Company Information:**
- Abaxis, Inc.
  3240 Whipple Road
  Union City, CA 94587
  Tel: +1-510-675-6500
  Fax: +1-510-441-6150
- Abaxis Europe GmbH
  Bunsenstr. 9-11
  64347 Griesheim, Germany
  Tel: +49 6151-35079-11
  Fax: +49 6151-35079-11

**Customer Support:**
- +1-800-822-2947 (US)
- abaxis@abaxis.com
- +49 6155 780 21 0 (EU)
- abaxis@abaxis.de

**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

Synonyms: Canine Lyme Rapid Test
            Lyme Conjugate Solution
            Lyme Chase Buffer

This product consists of a nitrocellulose 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 toxic 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. This material is not considered hazardous.

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 and color:**
This product consists of a nitrocellulose test strip encased in a plastic cassette

**Odor:**
Odorless

**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.

XI. Toxicological Information

There are no known toxicological properties associated with this product.

XII. Ecological Information

Environmental exposure controls: Prevent product from entering drains

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.