



## MATERIAL SAFETY DATA SHEET (MSDS)/SAFETY DATA SHEET (SDS)

VetScan® Giardia Antigen Test Kit

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### I. Product and Company Identification

Product Name: VetScan® Giardia Antigen Test Kit  
A point of care veterinary blood diagnostic product

Part Numbers: 240-0000-5 (5 Pack), 240-0000-10 (10 Pack), 240-0000-15 (15 pack), 240-0000-20 (20 pack)

Company Information:

Abaxis, Inc.	Abaxis Europe GmbH
3240 Whipple Road	Bunsenstr. 9-11
Union City, CA 94587	64347 Griesheim, Germany
Tel: +1-510-675-6500	Tel: +49 6155 780 21 0 (EU)
Fax: +1-510-441-6150	Fax: 06151-35079-11

Manufactured By: SA Scientific, Inc.  
4919 Golden Quail  
San Antonio, TX 78240  
Telephone#: 1-800-272-2710  
Emergency#: 1-800-272-2710

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

<i>Health hazard</i>	0
<i>Flammability</i>	0
<i>Physical hazards</i>	0

NFPA Rating:

<i>Health hazard</i>	0
<i>Fire</i>	0
<i>Reactivity hazard</i>	0

Potential Health Effects:  
Not known to produce adverse health effects



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### III. Composition/ Information on Ingredients

This product consists of a test strip encased in a plastic cassette. The product contains Sodium Azide in buffer (Wt. % < 0.02); CAS#: 26628-22-8

### 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 fire extinguishing method for plastic.  
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 is highly flammable in presence of open flames, sparks or heat. Very small amounts of additional hazardous material will be released.

### 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. Do not flush down the drain, as over a period of time, Sodium Azide may react with Copper, Lead, Brass, or solder in plumbing systems to form explosive metal azide.



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### VII. Handling and Storage

This product is intended to be stored at 15-27°C. Follow safe chemical handling procedures for handling and storage.  
Wear gloves when handling the product and wash hands after removing gloves.

### 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 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/cm<sup>3</sup>)
- Water solubility (20°C in g/l)
- Auto ignition temperature



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### X. Stability and Reactivity

<u>Reactivity:</u>	This preparation is not known to be violently reactive
<u>Chemical Stability:</u>	This preparation is known to be chemically stable
<u>Thermal Decomposition:</u>	Will decompose when burned
<u>Conditions to Avoid:</u>	Excess heat or flame
<u>Incompatible Materials:</u>	No data available
<u>Hazardous Decomposition Products:</u>	No harmful decomposition products known
<u>Storage Conditions:</u>	Store at 15-27°C

### XI. Toxicological Information

Toxicological properties have not been investigated on final finished product.

### XII. Ecological Information

Environmental exposure controls: Prevent product from entering drains.

### XIII. Disposal Considerations

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



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### XIV. Transport Information

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.