

Biogal – Galed Labs. Kibbutz Galed, 19240, Israel

Tel: 972-4-9898605 · Fax: 972-4-9898690

E-mail: <u>info@biogal.co.il</u> · Site: <u>www.biogal.co.il</u>

Material Safety Data Sheet

Section 1: Product Identification

Product Name: Canine Babesia Gibsoni Molecular Detection Kit

Cat. No.: 30CBG108/30CBG116/30CBG148

Section 2: Composition & Information on Ingredients

Chemical Name: Not Applicable Cas Number: Not Applicable

Section 3: Hazard Identification

Dot Hazard Class: Not Applicable

Human and Environment Effects: Not Applicable

Section 4: First Aid Measures

Skin: If accidental contact to skin occurred, wash the area with plenty of cool tap water.

Eye: Check for and remove any contact lenses. In case of direct contact Flush eyes with plenty of water for 15 minutes, while holding eyelids spread apart. Get medical attention if irritation persists.

Inhalation: Remove from explosure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult give oxygen. Get medical aid.

Ingestion: If swallowed, give several glasses of water to drink to dilute. If large

amount was swallowed or symptoms occur, get medical addvise. **Note to physician:** Treat symptomatically and supportively.

Section 5: Fire Fighting Measures

General Indications: Not Applicable Extinguishing Media: Not Applicable

Non Suitable Extinguishing Media: Not Applicable

Protective Media: Not Applicable

Section 6: Accidental Release Measures

Use personal protective Equipement such as latex gloves and full body gown. If some of the content was accidently released, wear suitable gloves (see section 8), absorb spilled solutions and rinse area throughly with soap and water.

Section 7: Handling and Storage

Kit to be refrigirated at 2-8° C and never to be frozen. Avoid cross contamination of solutions, avoid mixing solutions from different kits and from different compartments of one kit. Avoid touching teeth of the ImmunoComb® card.

Section 8: Exposure Controls – Personal Protection

Respiratory Protection: Not Applicable

Hand Protection: Use latex, nitrile or rubber gloves. Check gloves for leaks. Wash

hands before and after using gloves. **Eye Protection:** Not Applicable

Skin Protection: A full body laboratory gown is recommended while using the

product.

Section 9: Physical & Chemical Properties

Solutions for developing plate:

Appearance, Physical state and color: Colorless to yellowish fluide

Odor: None

Boiling Point: ~ 100°C

Melting Point: Not Applicable Evaporation Rate: Not Applicable

Storage Conditions: 2-8°C

Solubility in Water: Not Applicable

Specific Gravity: ~ 1

PH: 7-9

Flash Point: Not Applicable

Ignition Temperature: Not Applicable **Flameable Limits:** Not Applicable

Section 10: Stability & Reactivity

Stability: 12 months

Conditions to avoid: Heating above 40° **Material to avoid:** Not Applicable

Hazardous decomposition Products: Not Applicable

Section 11: Toxicological Information

Carcinogenicity: Solutions contain 0.1% Azid (as preservative), which should be regarded potentially carcinogenic and any contact should be avoided. Combs are coated with Thiromesal, which should be regarded the same. See Sections 6 and 8.

Section 12: Ecological Information

Ecotoxicity: Not available.

Section 13: Disposal Considerations

The product contains inactivated biological and Sodium Azid 0.1% as preservative, and must be disposed of in accordance with accepted sanitary requirements. Use large amounts of water to flush kit solutions down sewage/drainage system.

Section 14: Transport Information

Handle as "fragile", not to be turned over, avoid exposure to vacuum.

Section 15: Regulatory Information

Hazard Symbols: Not Applicable Classification: Not Applicable Risk Phrases: Not Applicable Safety Phrases: Not Applicable

Section 16: Other Information

None.

Disclaimer: The information contained in this MSDS is believed to be correct but does not claim to be all inclusive and shall be used only as a guide.