

# MATERIAL SAFETY DATA SHEET

MegaFLUO® BABESIA microti



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## 1 PRODUCT DESCRIPTION

Product name **MegaFLUO® BABESIA microti**  
Synonym Slides for the indirect semiquantitative immunofluorescence detection of specific IgG antibodies against *Babesia microti* in plasma or serum of rodents.  
Art. No. 827S10FK1 (10 slides), 827S50FK1 (50 slides)

## 2 HAZARDOUS INGREDIENTS

None.

## 3 TEST-KIT COMPONENTS

### Contents

- 10 or 50 aluminium foils, each containing 1 slide, coated with *Babesia microti* antigens, and 1 silica gel bag
- 1 instructions for use

## 4 FIRST-AID MEASURES

Ingestion	N/A
Eyes	None
Skin Contact	None
Inhalation	None

## 5 FIRE AND EXPLOSION HAZARD DATA

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|-------------------------------------|------|
| 1. Flash Point                      | N/A  |
| 2. Extinguishing Media              | None |
| 3. Special Fire Fighting Procedures | None |
| 4. Unusual Fire or Explosion Hazard | None |

## 6 ACCIDENTAL RELEASE MEASURES

Personal precautions	Safety goggles. Wear suitable respiratory equipment, boots and gloves. Avoid breathing vapours, mist or gas. Keep away from sources of ignition. No smoking.
Spill and leak	N/A to device, would only apply to samples used – biohazard precautions would apply. Treat cleaned area with established germicidal agent.

## 7 HANDLING AND STORAGE

Handle with care.  
Store at -20°C.

## 8 PERSONAL PROTECTION AND EXPOSURE CONTROLS

### Protective clothing

Wear gloves, lab coat.

**Engineering measures** None (ventilation, respiratory)

**Thresholds limits** None Suggested

### Possible Routes of Exposure

Ingestion, Inhalation, Skin Contact, Skin Absorption, Eye Contact

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**9 PHYSICAL AND CHEMICAL DATA**

1.	Colour	N/A
2.	Odor	N/A
3.	Boiling Point	N/A
4.	Evaporation Rate	N/A
5.	Specific Gravity	N/A
6.	Percent Volatile	N/A
7.	Vapor Density	N/A
8.	Vapor Pressure	N/A
9.	Water Solubility	N/A

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**10 STABILITY AND REACTIVITY**

1.	Stability	Stable if stored under recommended storage conditions.
2.	Incompatibility	None
3.	Hazardous decomposition products	None

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**11. TOXICOLOGICAL INFORMATION**

Acute overexposure	None
Sensitisation	None
Chronic overexposure	None

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**12. ECOLOGICAL INFORMATION**

Ecotoxicity	N/A
Toxicity of the products of biodegradation	N/A

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**13. DISPOSAL PROCEDURES**

After use, autoclave or incinerate per local, state, federal regulations. Treat as biohazardous material.

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**14. TRANSPORT INFORMATION**

After use, autoclave or incinerate per local, state, federal regulations. Treat as biohazardous material.

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**15. REGULATORY INFORMATION**

None.

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**MISCELLANEOUS INFORMATION**

Handle used device with care and consider potential capability of transmitting infectious diseases.

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