

# MATERIAL SAFETY DATA SHEET

## MegaFLUO® Mounting Medium

Version 03/2017

DIAGNOSTIK  
MEGACOR

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### 1 PRODUCT DESCRIPTION

Product name **MegaFLUO® Mounting Medium**  
Synonym Mounting Medium for the indirect semiquantitative immunofluorescence detection of specific IgG/IgM antibodies  
Art. No. MM0003FR1

### 2 HAZARDOUS INGREDIENTS

1 % DABCO (1,4-Diazabicyclo[2.2.2]octane)

H228 Flammable solid.

H302 Harmful if swallowed.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

H412 Harmful to aquatic life with long lasting effects.

P210 Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

P261 Avoid breathing dust.

P273 Avoid release to the environment.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.



1 % Trizma® base

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

P261 Avoid breathing dust.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.



< 0.1 % Phenol red

### 3 TEST-KIT COMPONENTS

#### Contents

- 3.0 ml Mounting Medium (ready to use)
- 1 instructions for use

### 4 FIRST-AID MEASURES

Ingestion N/A  
Eyes Flush affected area with copious amounts of water. Contact physician for prophylactic treatment.  
Skin Contact Wash affected area thoroughly with an established germicidal agent. Contact a physician.  
Inhalation None

### 5 FIRE AND EXPLOSION HAZARD DATA

- Flash Point N/A
- Extinguishing Media None
- Special Fire Fighting Procedures None
- Unusual Fire or Explosion Hazard None

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## 6 ACCIDENTAL RELEASE MEASURES

Personal precautions	Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Avoid breathing dust.
Spill and leak	N/A to device, would only apply to samples used – biohazard precautions would apply. Treat cleaned area with established germicidal agent.

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## 7 HANDLING AND STORAGE

Handle with care.  
Store at 15–25°C.

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## 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.