



**MATERIAL SAFETY DATA SHEET for Timoney's CEM Agar**  
Product Number 20-pk: 59-1001

OSHA "Hazard Communication" (29 CFR 1910.1200)

**Section 1: COMPANY / CHEMICAL IDENTIFICATION**

Manufacturer's Name and Address: Biomed Diagnostics 1388 Antelope Rd White City, Or 97503  
Emergency Telephone: (800) 964-6466  
Product Name: **Timoney's CEM Agar**  
Product Number: 20-pk: 59-1001

**Section 2: COMPOSITION / INFORMATION ON INGREDIENTS**

Mixture: Agar, peptones, carbohydrates and mineral salts 99%.  
Hazard Symbol: Health= 1, Flammability= 0, Reactivity= 0

**Section 3: HAZARDS IDENTIFICATION**

Warnings: May be irritating to eyes, respiratory system and skin.

Hazardous decomposition products: Sodium sulfite

**Section 4: FIRST AID MEASURES**

Eye contact: Rinse opened eye for 15 minutes under running water, lifting lower and upper eyelids. Seek medical attention.  
Skin contact: Immediately wash with soap and water. Rinse thoroughly.  
Ingestion: Seek medical attention if symptoms occur. Show physician product label or MSDS.

**Section 5: FIRE AND EXPLOSION DATA**

Extinguishing medium: Suitable agents: CO<sub>2</sub>, ABC multipurpose dry chemical or water spray. Extinguish larger fires with water spray or alcohol-resistant foam.  
Flash Point: N/A  
Thermal decomposition: May emit very small amount of toxic fumes when heated to decomposition.

**Section 6: HANDLING AND STORAGE**

Handling: Avoid contact with eyes and skin.  
Storage: Store in dry and cool conditions, 2 – 8° C, do not store with oxidizing or acidic agents.

**Section 7: PHYSICAL PROPERTIES**

Physical state: Solid agar  
Color: Deep Red / Semi-Brown, opaque

**Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

Protective clothing and gear: Compatible chemical-resistant gloves. Uniform, safety glasses, lab coat, or disposable lab wear.

**Disclaimer: The information, data and recommendations contained herein are believed to be accurate. Biomed Diagnostics, Inc. makes no warranty of any kind whatsoever with respect thereto and disclaims all liability from reliance thereon. We reserve the right to revise this MSDS periodically as new information becomes available.**



#### **Section 9: TOXICOLOGICAL INFORMATION**

LD50: N/A

Toxicological information: This product contains sulfites. People with known or suspected allergies to sulfite should use appropriate safety precautions when handling. The product shows the following dangers according to internally approved calculation methods for preparations: Irritant

Ecotoxicological information: N/A

#### **Section 10: DISPOSAL CONSIDERATIONS**

No special waste handling cautions needed. Observe all Federal, State, and local regulations.

#### **Section 11: TRANSPORT INFORMATION**

This material is not subject to current regulations for transportation of hazardous material.

#### **Section 12: REGULATORY INFORMATION**

This material does not currently have specific regulatory requirements.

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