

EMS CATALOG NO: 72592  
PRODUCT NAME: Tissue Freeze Medium®  
DATE: 06/15/2006  
PAGE NUMBER: ONE of 3

MATERIAL SAFETY DATA SHEET

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

Electron Microscopy Sciences assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.

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FOR PRODUCT AND SALES INFORMATION

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CONTACT ELECTRON MICROSCOPY SCIENCES OFFICE ABOVE.

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PRODUCT IDENTIFICATION

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PRODUCT NAME: Tissue Freeze Medium®

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HAZARDOUS INGREDIENTS

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This product contains no hazardous ingredients.

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PHYSICAL DATA

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SOLUBILITY IN WATER: Very soluble.

APPEARANCE/ODOR: Colorless liquid.

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EXPLOSION AND FIRE HAZARD DATA

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This product is not a flammable solid.

EXTINGUISHING MEDIA: Water, carbon dioxide, dry chemical powder, foam. Use medium necessary for surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters must wear self contained breathing apparatus and fully protective equipment.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not Established.

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HEALTH HAZARD

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THRESHOLD LIMIT VALUE: Not Established.

EFFECTS OF OVEREXPOSURE: This material is only harmful under unusual conditions or overwhelming dosage. Do not ingest or inhale.

FIRST AID

SKIN CONTACT: Wash affected area with soap and water.

EYE CONTACT: Flush eyes with water for at least 15 minuets. Seek medical treatment if discomfort persists.

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REACTIVITY DATA

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STABILITY:	Stable
CONDITIONS TO AVOID:	Not Established
INCOMPATIBILITY:	Not Established
HAZARDOUS DECOMPOSITION PRODUCTS:	None
HAZARDOUS POLYMERIZATION:	Will not occur
CONDITIONS TO AVOID:	Not Established

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SPILL OR LEAK PROCEDURES

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Mop up spilled material; wash and ventilate the site.

WASTE DISPOSAL METHOD:

Flush waste material down the drain, or incinerate.

Disposal must comply with Federal, State and local regulations.

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**SPECIAL PROTECTION INFORMATION**

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RESPIRATORY PROTECTION:       None required.  
VENTILATION:                    Normal room ventilation.  
PROTECTIVE GLOVES:            Optional.  
EYE PROTECTION:                No.  
OTHER PROTECTIVE EQUIPMENT:   Safety shower and eye bath.

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**SPECIAL PRECAUTIONS**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Keep material at room temperature in tightly closed containers.