

# Cryo-M-Bed 53581

## MATERIAL SAFETY DATA SHEET

Issue: 1  
Date issued: 11.01.2020

### 1. Cryo-M-Bed 53581 Product Information

<b>Trade/Type:</b>	Embedding Compound.
<b>Container:</b>	Disposable plastic bottles.
<b>Uses:</b>	Embedding compound for frozen tissue specimens.
<b>Description:</b>	Colourless viscous liquid.

### 2. Cryo-M-Bed 53581 Product Information

<b>Information on Ingredients:</b>	Blend of polyviol alcohol 217, thymol and water.	
<b>Physical and Chemical Properties:</b>	Colourless viscous liquid.	
<b>Stability and Reactivity:</b>	May react with oxidising materials.	
<b>Toxicological Information:</b>	No harmful effects if handled correctly. May give off toxic fumes in the case of fire.	
<b>Ecological Information:</b>	Degradable, miscible in all proportions.	
<b>Transport Information:</b>	No restrictions.	
<b>Hazards Identification:</b>	Skin:	Can cause skin irritation.
	Respiratory:	May cause difficulty in breathing if exposed to very high concentration.
	Ingest:	May be harmful by ingestion.
	Eyes:	Can cause Eye irritation.
<b>First Aid Procedures:</b>	Skin:	Wash thoroughly, with soap and water.
	Respiratory:	Move to fresh air.
	Ingest:	Rinse mouth out with water, in sever cases seek medical attention.
	Eyes:	Flush copiously for at least 15 minutes.
<b>Fire Fighting Measures:</b>	Hazards:	May cause toxic fumes.
	Equipment:	Water spray, foam, dry powder, CO <sub>2</sub> .
<b>Disposal Considerations:</b>	Bag and dispose of waste in accordance with local authority requirements.	
<b>Handling Storage:</b>	No special requirements.	
<b>Regulatory Information:</b>	None.	
<b>Accidental Release Measures:</b>	Absorb spillage on an inert absorbent, bag and arrange disposal. Wash area in water and detergent.	
<b>Exposure Controls:</b>	Skin:	Avoid contact.
	Respiratory:	Avoid very high concentrations.
	Ingest:	Do not eat, drink or smoke.
	Eyes:	Goggles should be worn.
	OES:	Not assigned (long term, 8 hour TWA).

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