

Cryo-M-Bed 53581

MATERIAL SAFETY DATA SHEET

Issue: 1
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1. Cryo-M-Bed 53581 Product Information

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

2. Cryo-M-Bed 53581 Product Information

Information on Ingredients:	Blend of polyviol alcohol 217, thymol and water.	
Physical and Chemical Properties:	Colourless viscous liquid.	
Stability and Reactivity:	May react with oxidising materials.	
Toxicological Information:	No harmful effects if handled correctly. May give off toxic fumes in the case of fire.	
Ecological Information:	Degradable, miscible in all proportions.	
Transport Information:	No restrictions.	
Hazards Identification:	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.
First Aid Procedures:	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.
Fire Fighting Measures:	Hazards:	May cause toxic fumes.
	Equipment:	Water spray, foam, dry powder, CO ₂ .
Disposal Considerations:	Bag and dispose of waste in accordance with local authority requirements.	
Handling Storage:	No special requirements.	
Regulatory Information:	None.	
Accidental Release Measures:	Absorb spillage on an inert absorbent, bag and arrange disposal. Wash area in water and detergent.	
Exposure Controls:	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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