



85 Morse Street
Norwood, MA 02062
(781) 551-0100

MATERIAL SAFETY DATA SHEET

SECTION I: PRODUCT IDENTIFICATION

CATALOG NUMBER (S): HP8U-10
CHEMICAL NAME AND SYNONYMS: 40 mm Plastic Hematocrit Tube, Untreated
TRADE NAME: SafeCrit Hematocrit Tubes

Under normal conditions of use, the StatSpin product listed above does not release or result in exposure to hazardous chemicals. However, StatSpin provides the following Material Safety Information on the chemical used to produce the above product.

SECTION II: HAZARDOUS INGREDIENTS

DESCRIPTION			EXPOSURE LIMITS	
CHEMICAL NAMES	CAS NUMBER	PERCENT	OSHA PEL (mg/m ³)	ACGIH TLV (mg/m ³)
OSHA Hazard Communication Rule, 29 CFR 1910.1200: NONE FOUND				
Poly(bisphenol-A carbonate)	111211-39-3	100%	N/A	N/A

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	N/A	MELTING POINT:	This product does not exhibit a sharp melting point but softens gradually over a wide temperature range.
VAPOR DENSITY (Air =1):	N/A		
VAPOR PRESSURE (mm Hg):	Negligible		
% VOLATILE BY VOLUME:	N/A		
APPEARANCE AND ODOR:	Clear, odorless	SOLUBILITY IN WATER:	N/A
		SPECIFIC GRAVITY:	>1
		EVAPORATION RATE:	N/A

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	N/A	AUTO-IGNITION	
EXTINGUISHING MEDIA:	Water, spray, foam.	TEMPERATURE (°F):	1166°F (Est.)
		LEL:	Not established
		UEL:	Not established
FIREFIGHTING PROCEDURES:	As with all fires, evacuate personnel to safe areas. Self-contained breathing equipment and protective clothing recommended for firefighters. Water spray is the preferred extinguishing medium. This product will melt but will not be carried on the surface of water.		
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None identified with product in its physical state.		

SECTION V: REACTIVITY HAZARD DATA

STABILITY: Stable
INCOMPATIBILITY: U/A
HAZARDOUS DECOMPOSITION PRODUCTS: N/A
HAZARDOUS POLYMERIZATION: N/A

SECTION VI: HEALTH HAZARD DATA

ACUTE HEALTH EFFECTS OR RISKS FROM EXPOSURE: None identified
CHRONIC HEALTH EFFECTS OR RISKS FROM EXPOSURE: None identified
SIGNS/SYMPTOMS OR EXPOSURE: None identified
FIRST AID: Not likely to be ingested, inhaled or contact eyes due to physical form. Wash skin thoroughly with soap and water and seek medical attention.

SECTION VII: CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: Not applicable with product in its physical state.
VENTILATION: Mechanical (general).
PROTECTIVE GLOVES: Vinyl, latex or equivalent.
EYE PROTECTION: Safety goggles, safety glasses.
OTHER CLOTHING EQUIPMENT: Apron or laboratory coat.
HYGIENIC WORK PRACTICES: Wash thoroughly after use.
OTHER HANDLING AND STORAGE REQUIREMENTS: Follow instructions on label and in Product Instruction Sheet.

SECTION VIII: SAFE HANDLING, SPILL, LEAKAGE AND DISPOSAL PROCEDURES

SPILL/LEAKAGE PROCEDURES: Vacuum or sweep up spillage and transfer into an appropriate container for waste disposal and close effectively.

WASTE DISPOSAL METHOD: Disposal on chemical waste dumpsite or by incineration according to Federal, State and local laws.

HANDLING AND STORAGE PRECAUTIONS: Store in a cool dry place.

N/A = Not Applicable
U/A = Unavailable

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An IRIS Company

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MATERIAL SAFETY DATA SHEET

SECTION I: PRODUCT IDENTIFICATION

CATALOG NUMBER (S): HP8H-10
CHEMICAL NAME AND SYNONYMS: 40 mm Plastic Hematocrit Tube with anticoagulant
TRADE NAME: SafeCrit Hematocrit Tubes with Sodium Heparin

Under normal conditions of use, the StatSpin product listed above does not release or result in exposure to hazardous chemicals. However, StatSpin provides the following Material Safety Information on the chemical in the above product.

SECTION II: HAZARDOUS INGREDIENTS

DESCRIPTION			EXPOSURE LIMITS	
CHEMICAL NAMES	CAS NUMBER	AMOUNT	OSHA PEL (mg/m ³)	ACGIH TLV (mg/m ³)
OSHA Hazard Communication Rule, 29 CFR 1910.1200: NONE FOUND				
Heparin, Sodium	9041-08-1	No less than 1.1 USP units	N/A	N/A

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	N/A	MELTING POINT:	U/A
VAPOR DENSITY (Air =1):	N/A	SOLUBILITY IN WATER:	0.05
VAPOR PRESSURE (mm Hg):	N/A	SPECIFIC GRAVITY:	N/A
% VOLATILE BY VOLUME:	N/A	EVAPORATION RATE:	N/A
APPEARANCE AND ODOR:	White or weak colored amorphous, hygroscopic powder. Practically odorless.		

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	N/A	AUTO-IGNITION
EXTINGUISHING MEDIA:	Water spray, dry chemical, carbon dioxide or foam as appropriate for surrounding fire and materials.	TEMPERATURE (°F): N/A
FIREFIGHTING PROCEDURES:	As with all fires, evacuate personnel to safe areas. Self-contained breathing equipment and protective clothing recommended for firefighters.	LEL: N/A
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None identified with the product in its physical state.	UEL: N/A

SECTION V: REACTIVITY HAZARD DATA

STABILITY:	Stable
INCOMPATIBILITY:	None
HAZARDOUS DECOMPOSITION PRODUCTS:	None
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI: HEALTH HAZARD DATA

ACUTE HEALTH EFFECTS OR RISKS FROM EXPOSURE:	Not applicable with product in its physical state.
CHRONIC HEALTH EFFECTS OR RISKS FROM EXPOSURE:	Not applicable with product in its physical state.
SIGNS/SYMPTOMS OR EXPOSURE:	None identified
FIRST AID:	Not likely to be ingested, inhaled or contact eyes due to the product's physical state. Wash skin thoroughly with soap and water and seek medical attention.

SECTION VII: CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION:	Not applicable with product in its physical state.
VENTILATION:	Mechanical (general)
PROTECTIVE GLOVES:	Vinyl, latex or chemically compatible gloves
EYE PROTECTION:	Safety goggles, safety glasses
OTHER CLOTHING EQUIPMENT:	Apron or laboratory coat
HYGIENIC WORK PRACTICES:	Wash hands thoroughly with soap and water after use.
OTHER HANDLING AND STORAGE REQUIREMENTS:	Follow instructions on label and in Product Instruction Sheet.

SECTION VIII: SAFE HANDLING, SPILL, LEAKAGE AND DISPOSAL PROCEDURES

SPILL/LEAKAGE PROCEDURES:	Vacuum or sweep up spillage and transfer into an appropriate container for waste disposal and close effectively. Avoid dust.
WASTE DISPOSAL METHOD:	Disposal on chemical waste dumpsite or by incineration according to Federal, State and local laws.
HANDLING AND STORAGE PRECAUTIONS:	Store in a cool dry place. Do not use past the "use before" date. Eating, smoking or drinking near material is forbidden. Store in tight containers to exclude micro-organisms and moisture.

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MATERIAL SAFETY DATA SHEET

SECTION I: PRODUCT IDENTIFICATION

CATALOG NUMBER (S): HP4H-10
CHEMICAL NAME AND SYNONYMS: 75 mm Plastic Hematocrit Tube with anticoagulant
TRADE NAME: SafeCrit Hematocrit Tubes with Sodium Heparin

Under normal conditions of use, the StatSpin product listed above does not release or result in exposure to hazardous chemicals. However, StatSpin provides the following Material Safety Information on the chemical in the above product.

SECTION II: HAZARDOUS INGREDIENTS

DESCRIPTION			EXPOSURE LIMITS	
CHEMICAL NAMES	CAS NUMBER	AMOUNT	OSHA PEL (mg/m ³)	ACGIH TLV (mg/m ³)
OSHA Hazard Communication Rule, 29 CFR 1910.1200: NONE FOUND				
Heparin, Sodium	9041-08-1	No less than 2.0 USP units	N/A	N/A

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	N/A	MELTING POINT:	U/A
VAPOR DENSITY (Air =1):	N/A	SOLUBILITY IN WATER:	0.05
VAPOR PRESSURE (mm Hg):	N/A	SPECIFIC GRAVITY:	N/A
% VOLATILE BY VOLUME:	N/A	EVAPORATION RATE:	N/A
APPEARANCE AND ODOR:	White or weak colored amorphous, hygroscopic powder. Practically odorless.		

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	N/A	AUTO-IGNITION
EXTINGUISHING MEDIA:	Water spray, dry chemical, carbon dioxide or foam as appropriate for surrounding fire and materials.	TEMPERATURE (°F): N/A LEL: N/A UEL: N/A
FIREFIGHTING PROCEDURES:	As with all fires, evacuate personnel to safe areas. Approved pressure demand breathing apparatus and protective clothing recommended for all fires.	
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None identified with the product in its physical state.	

SECTION V: REACTIVITY HAZARD DATA

STABILITY:	Stable
INCOMPATIBILITY:	None
HAZARDOUS DECOMPOSITION PRODUCTS:	None
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI: HEALTH HAZARD DATA

ACUTE HEALTH EFFECTS OR RISKS FROM EXPOSURE:	Not applicable with product in its physical state.
CHRONIC HEALTH EFFECTS OR RISKS FROM EXPOSURE:	Not applicable with product in its physical state.
SIGNS/SYMPTOMS OR EXPOSURE:	None identified
FIRST AID:	Not likely to be ingested, inhaled or contact eyes due to physical state. Wash skin thoroughly with soap and water and seek medical attention.

SECTION VII: CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION:	Not applicable with the product in its physical state.
VENTILATION:	Mechanical (general)
PROTECTIVE GLOVES:	Vinyl, latex or chemically compatible gloves
EYE PROTECTION:	Safety goggles, safety glasses
OTHER CLOTHING EQUIPMENT:	Apron or laboratory coat
HYGIENIC WORK PRACTICES:	Wash hands thoroughly with soap and water after use.
OTHER HANDLING AND STORAGE REQUIREMENTS:	Follow instructions on label and in Product Instruction Sheet.

SECTION VIII: SAFE HANDLING, SPILL, LEAKAGE AND DISPOSAL PROCEDURES

SPILL/LEAKAGE PROCEDURES:	Vacuum or sweep up spillage and transfer into an appropriate container for waste disposal and close effectively. Avoid dust.
WASTE DISPOSAL METHOD:	Disposal on chemical waste dumpsite or by incineration according to Federal, State and local laws.
HANDLING AND STORAGE PRECAUTIONS:	Store in a cool dry place. Do not use past the "use before" date. Eating smoking or drinking near material is forbidden. Store in tight containers to exclude micro-organisms and moisture.

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