

Duplicate		MATERIAL SAFETY DATA SHEET				12/1/2008	
GENERAL INFORMATION							
Chemical Name and Synonyms		Non-activated Partial Thromboplastin Time Reagent					
Trade Name and Synonyms		UPTT™ Reagent					
INGREDIENTS							
Chemical Family	Bio-chemical material	Formula	Not Reported				
Ingredients	20 X 3 mL UPTT Reagent, containing ~0.1% rabbit brain cephalin, buffers and stabilizers						
	MW*	not reported	CAS #*	N/A	EC #*	N/A	
Appearance and Odor	Odorless white lyophilized powder, odorless white translucent liquid in solution						
PHYSICAL DATA							
Specific Gravity	~1		pH		~7.0		
Vapor Density	N/A		Solubility in Water		Suspension		
Evaporation Rate (H2O=1)	N/A		Vapor pressure		N/A		
Percent Volatile by Volume (%)	N/A		Boiling Point		N/A		
FIRE AND EXPLOSION HAZARD DATA							
Flash Point	non-flammable	LEL:	N/A	UEL:	N/A	Auto Ignition Temperature	N/A
Unusual Fire and Explosion Hazards		Extinguishing Media			Special Fire Fighting Procedures		
N/A		N/A			N/A		
HEALTH HAZARD DATA							
Threshold Limit Value	N/A			QSHA Threshold Limit Value	N/A		
Carcinogen - NPT Program	N/A			Primary Route(s) of Entry	Inhalation		
Carcinogen - IARC Program	N/A			ACGIH Threshold Limit Value	N/A		
Emergency First Aid	Remove to fresh air. Wash exposed area. Eye contact - Flush with running water						
Medical Conditions Aggravated	Allergies						
REACTIVITY DATA							
Stability:	Stable	Conditions to Avoid		None			
Incompatibilities	None						
Hazardous Polymerizations	will not occur			Materials to Avoid	None		
ENVIRONMENTAL PROTECTION PROCEDURES							
Spill Response	flush with water						
Waste Disposal Method	mop up spill, flush to drain, Disinfect area						
SPECIAL PROTECTION INFORMATION							
Eye Protection	Goggles		Skin Protection		Gloves		
Ventilation Recommendation	N/A						
Other Protection	spill or splash protection						
SPECIAL PRECAUTIONS							
Hygienic Practices	Do not inhale or expose to skin. Normal Laboratory protective gear						
Respiratory Protection	Dust Mask or respirator						
Precautions	Do not inhale or expose to skin. Normal Laboratory protective gear						