

Section 1 Identification	
Product name	Sediplast [®] Tubes with Diluent
Catalog number	S-100, S-1000, S-1000-B, S-250, S-VIAL, S-10E
Recommended use	Diluent: Anticoagulant for whole blood samples
Distributed by	Polymedco, Inc.
	510 Furnace Dock Road
	Cortlandt Manor, NY 10567
	www.polymedco.com
Emergency number	(800) 431-2123 or (914) 739-5400

Section 2 Hazards Identification		
Hazard classification	Does not present any particular physical, health, or environmental hazard	
Signal word	Not applicable	
Pictogram	Not applicable	
Hazard statements	Not applicable	
Precautionary statements	Not applicable	
Any hazards not otherwise classified	Not applicable	

Section 3 Composition and Information on Ingredients		
Chemical characterization	Aqueous solution	
Chemical name	Sodium citrate	
Synonyms	Sodium Citrate Dihydrate	
Syllollyills	Trisodium Citrate	
CAS number	6132-04-3	
Concentration	3.8% in water	

Section 4 First Aid Measures		
IF IN EYES:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.	
IF IIN ETES:	Continue rinsing. If eye irritation persists: Get medical advice / attention.	
IF ON SKIN:	Wash with plenty of soap and water. If skin irritation occurs: Get medical advice / attention.	
IF SWALLOWED:	Rinse mouth. Do NOT induce vomiting. Get medical advice / attention if you feel unwell.	
IF INHALED:	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for	
	breathing. If experiencing respiratory symptoms: Call a POISON CENTER or doctor / physician.	

Section 5 Fire-Fighting Measures		
Flash point	Not applicable	
Flammable limits	Not applicable	
Auto-ignition temperature	Not applicable	
Extinguishing media	Use extinguishing media suitable for surrounding fire	
Special fire and explosion hazards	No special hazards determined	
Hazardous combustion products	May emit fumes of carbon and sodium oxides	
Protective equipment for firefighters	Self-contained breathing apparatus is recommended for firefighters	



Section 6 Accident Release Measures		
Personal precautions	Wear protective clothing, gloves, and eye protection.	
Emergency procedures	No special emergency procedures necessary.	
Containment procedures	Contain spill to prevent migration.	
Cleanup procedures	Use suitable absorbent material to soak up spill.	

Section 7 Handling and Storage		
Handling and storage	Avoid inhaling, swallowing, and contact with eyes and skin.	
Recommended storage conditions	Room temperature	
Incompatibilities	Strong oxidizing agents	

Section 8 Exposure Controls and Personal Protection		
Exposure limits:		
OSHA	Not listed	
ACGIH	Not listed	
Engineering controls	Normal room ventilation	
Respiratory protection	Normal room ventilation	
Eye protection	Safety glasses should be worn to prevent eye contact.	
Skin protection Appropriate gloves and clothing should be worn to prevent skin contact.		

Section 9 Physical and Chemical Properties		
Appearance	Clear colorless liquid	
Odor	Odorless	
Odor threshold	Not determined	
рН	5.65	
Melting point / Freezing point	Approximately 0°C	
Initial boiling point and boiling range	Approximately 100°C	
Flash point	Not applicable	
Evaporation rate	Not determined	
Flammability (solid, gas)	Not applicable	
Upper/lower flammability or explosive limits	Not applicable	
Vapor pressure	Not determined	
Vapor density	Not determined	
Relative density	Not determined	
Solubility	Soluble in water	
Partition coefficient	Not determined	
Auto-ignition temperature	Not applicable	
Decomposition temperature	Not determined	
Viscosity	Not determined	



Section 10 Stability and Reactivity		
Stability	Stable under normal ambient temperature and pressure.	
Stabilizers needed	Not applicable	
Safety issues with change in physical appearance	None identified	
Hazardous reactions	None identified	
Hazardous polymerization	Will not polymerize	
Incompatibilities	Strong oxidizing agents	
Hazard decomposition products	Carbon oxides	
Conditions to avoid	None identified	

Section 11 Toxicological Information		
Information on likely routes and effects of exposure (short term / long term effects):		
Inhalation	Not determined	
Ingestion	None identified	
Skin contact	May cause irritation, but unlikely at the concentration present	
Eye contact	May cause irritation, but unlikely at the concentration present	
Toxicity (LD50/LC50)	Not available	
Sensitization	Not available	
Carcinogenicity	Not listed as a carcinogen or potential carcinogen by ACGIH, IARC, NTP, or CA Prop 65	
Reproductive Toxicity	Not available	
Teratogenicity	Not available	
Mutagenicity	Not available	

Section 12 Ecological Information		
Ecotoxicity	Not determined	
Persistence / degradability	Not determined	
Bioaccumulation potential	Not determined	
Mobility in soil (Adsorption / leaching)	Not determined	
Environmental fate	Not determined	
Ozone layer depletion potential	Not determined	
Photochemical ozone creation potential	Not determined	
Endocrine disrupting potential	Not determined	
Global warming potential	Not determined	

Section 13 Disposal Considerations			
Disposal containers	No special containers required		
Disposal methods	Dispose in compliance with federal, state and local regulations. If unsure of the applicable requirements, contact the authorities for information.		
Properties that may affect disposal	None identified		
Sewage disposal	Do not dispose of product into drains or sewers		
Precautions for landfills or incineration	None identified		



Section 14 Transport Information		
UN Number	Not regulated	
UN proper shipping name	Not regulated	
Transport hazard class	Not regulated	
Packing group	Not regulated	
Environmental hazards	None identified	
Guidance on transport in bulk	No special requirements	
Special precautions on transport	None identified	

Section 15 Regulatory Information			
OSHA	This product does not meet the definition of a hazardous material under 29 CFR 1910.2000		
TSCA	Mixture (hydrate) of item listed on TSCA Inventory. Not listed under Section 12b.		
SARA			
302	Not applicable		
311/312	No hazards		
313	Not applicable		
CERCLA RQ	Not applicable		
CA Prop 65	Not listed		
Canada DSL/NDSL	Mixture (hydrate) of item listed on DSL		
WHMIS Class	Not applicable		

The above information is not intended to be a comprehensive listing of regulations pertinent to the product, and the regulations listed are subject to change. The user is responsible for observing all applicable local, state, and national/federal regulations in handling of the product.

Section 16 Other Information					
NFPA Ratings:		HMIS Ratings:			
Health	1	Health	1		
Flammability	0	Flammability	0		
Reactivity	0	Reactivity	0		
Physical Hazards		Protective Equipment	В		
Date of preparation	02 September 2014				
Last revision date	26 February 2015				

The information in this SDS is believed to be accurate and complete at the time of revision. No warranty, express or implied, is made, and Polymedco assumes no legal responsibility or liability from its use. The user of our products is responsible for observing any applicable laws and guidelines.