

 AZER SCIENTIFIC		24 Hour Emergency CHEMTREC Telephone Number 1-800-424-9300	
		Material Safety Data Sheet Date Updated: 7/13/2009 Version 2.0	
SECTION 1 – PRODUCT & COMPANY INFORMATION			
Product Name:	Bottle #1 Cleaning Solution Radiometer 505 Analyzers	Company:	Azer Scientific
Catalog Number:	ES02-206	Street Address:	189 Twin County Road Morgantown, PA 19543 USA
		Telephone / Fax:	610-524-5810 • 610-901-3046
SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENT			
Chemical Family: Salt water solutions		Chemical Name: N/A	
Component	CAS Number	Concentration Ranges	EEC Symbol / Risk Phrases
Contains no hazardous ingredients with concentration greater than 1% or carcinogens with concentration greater than 0.1%			
SECTION 3 – HAZARDS IDENTIFICATION			
Eye Contact:	May cause irritation.	Inhalation:	N/A
Skin Contact:	May cause irritation.	Chronic Exposure:	N/A
Ingestion:	May cause vomiting.		
SECTION 4 – FIRST AID MEASURES			
Eye Contact:	In case of contact, immediately flush eyes with water for at least 15 minutes.		
Skin Contact:	In case of contact, immediately wash skin with soap and copious amounts of water.		
Ingestion:	If swallowed, wash out mouth with water. Call a physician.		
Inhalation:	N/A		
Chronic Exposure:	N/A		
SECTION 5 – FIREFIGHTING MEASURES			
Autoflammability:	Not determined.		
Extinguishing Media:	Use fire-extinguishing media appropriate for site conditions.		
Firefighting Gear:	Self-contained breathing apparatus and protective clothing should be sufficient.		
Specific Hazards:	Thermal decomposition may emit toxic fumes.		
SECTION 6 – ACCIDENTAL RELEASE MEASURES			
Spill & Leak Procedure:	Use an absorbent material to contain / pick up solution. Place all contaminated disposables into a suitable container. Seal, label, and hold for disposal.		
Protective Gear:	Chemical safety goggles and rubber gloves should be sufficient.		
SECTION 7 – HANDLING & STORAGE			
Storage Temperature:	Store materials as directed in the package insert.		
Handling Guidance:	Handle and store materials as directed in the package insert.		
SECTION 8 – EXPOSURE CONTROLS & PERSONAL PROTECTION			
Ventilation Guidelines:	Supplemental ventilation is not necessary with normal use of product.		
Respiratory Protection:	Respiratory protection is not necessary with normal use of product.		
Hand Protection:	Compatible chemical-resistant gloves should be sufficient.		

Eye-Protection:	Chemical safety goggles should be sufficient.		
Hygienic Procedure:	After handling, wash hands thoroughly with soap and water.		
Special Procedures:	N/A		
SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES			
Pure or Compound:	Compound	Physical Form:	Liquid
Appearance / Odor:	Aqueous Salt Buffers	Water Solubility:	Complete
Odor Threshold:	N/A	Boiling Point:	N/A
M. Point / F. Point:	N/A	Relative Density:	N/A
Oxidizing Properties:	N/A	Viscosity:	N/A
Partition Coefficient:	N/A	Volatiles:	N/A
Autoflammability:	N/A	Vapor Pressure:	N/A
Vapor Density:	N/A	Flash Point:	N/A
Evaporation Rate:	N/A		
Volatile%:	N/A		
SECTION 10 – STABILITY & REACTIVITY			
Stability:	Stable		
Materials to Avoid:	Strong bases, strong acids, and other water reactive materials.		
Hazardous Decomposition:	Thermal decomposition may emit toxic fumes.		
SECTION 11 – TOXICOLOGICAL INFORMATION			
Route of Entry: Ingestion, skin, and / or eye contact.			
Carcinogenicity:	None	Effects of Acute Exposure:	Not Known
Effects of Chronic Exposure:	Not Known	Target Organs:	Not Known
Special Health Effects:	Not Known		
SECTION 12 – ECOLOGICAL INFORMATION			
Biodegradability:	Not Known	Ecological Toxicity:	Not Known
Environmental Effects:	Not Known	Aqua Toxicity:	Not Known
SECTION 13 – DISPOSAL CONSIDERATIONS			
Waste Disposal:	Please consult local, state, and federal regulators for disposal guidance.		
Empty Container Warnings:	Not Known		
SECTION 14 – TRANSPORT INFORMATION			
Transport Guidance:	This substance is considered non-hazardous for ground and air transport.		
SECTION 15 – REGULATORY INFORMATION			
EEC Classification:	N/A		
Risk Phrases:	Not Known		
Safety Phrases:	Not Known		
SECTION 16 – OTHER INFORMATION			
Disclaimer & Warranty: These products are intended for in vitro diagnostics use only, and not for drug, household, or other uses. The above information, data, and recommendations are believed to be correct (after reasonable investigation and research); however, Ever Scientific cannot fully guarantee their accuracy. This document does not purport to be all inclusive, and should only be consulted as a guide. Ever Scientific disclaims all responsibility for any damage resulting from handling or use of above product.			