PHOENIX DIAGNOSTICS

Safety Data Sheet

Date Updated: 11/18/2015
Version 1.0

Section 1 – Identification

Product Name:	ISE Reference Olympus AU Series Analyzers	Company: Street Address:	Phoenix Diagnostics, Inc. 8 Tech Circle Natick, MA 01760 USA
Catalog Number:	21-103	Telephone / Fax:	508-655-8310 • 508-655-8273

Section 2 – Hazard(s) Identification

GHS Classification: N/A
GHS Label Element: N/A
Hazard Pictograms: N/A
Signal Word: N/A
Hazard Statements: N/A
Precautionary Statements: N/A

Eye Contact:	May cause irritation.	Inhalation:	N/A
Skin Contact:	May cause irritation.	Chronic Exposure:	N/A
Ingestion:	May cause vomiting.		

Section 3 – Composition / Information on Ingredient

Chemical Name	CAS Number	Concentration Ranges

Contains no hazardous ingredients with concentration greater than 1% or carcinogens with concentration greater than 0.1%

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
Hazard Symbol:	N/A
Risk Phrases:	N/A
Safety Phrases:	N/A

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, Phoenix Diagnostics cannot fully guarantee their accuracy. Although all known hazards have been listed above, Phoenix Diagnostics cannot guarantee that these are the only hazards that exist. All materials should be used with caution. This document does not purport to be all inclusive, and should only be consulted as a guide. Phoenix Diagnostics disclaims all responsibility for any damage resulting from handling or use of above product.