



MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION	
Manufacturer:	ITT Analytics
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SECTION I - PRODUCT IDENTIFICATION	
Part Number:	473650
Product Name:	pH 7.00 Buffer
Chemical Name:	N/A
Formula:	N/A
Formula Weight:	N/A
CAS Number:	N/A
Chemical Family/Product Type:	N/A

SECTION II - COMPOSITION	
Chemical component % CAS. No. Nature of Hazard	No hazardous ingredients according to OSHA definition.

SECTION III - PHYSICAL DATA

State:	Liquid
Appearance:	Clear, Yellow Liquid
Boiling Point:	Approximately 100 °C
Melting Point:	Approximately 0 °C
Specific Gravity:	Approximately 1
Vapor Pressure:	N/A
Odor:	None
Vapor Density:	N/A
Evaporation Rate:	N/A
Solubility in Water:	Complete
Storage Precautions:	Protect for freezing and physical damage

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point:	N/A
FPA Codes:	Health: N/A Flammability: N/A Reactivity: N/A
Toxic Gases Produced:	N/A
Extinguishing Media:	Using extinguishing media appropriate to surrounding fire.

SECTION V - HEALTH HAZARD DATA

Exposure Limit (TLV/TWA):	N/A
Toxicity: LD50 (oral-rat):	N/A
Primary Routes of Entry:	Eyes, skin, inhalation, ingestion
Carcinogens:	N/A
Effects of Overexposure:	Contact with skin or eyes may cause slight irritation. Inhalation may cause allergic respiratory reaction to those allergic to phosphates.
Precautionary Steps:	Wear protective rubber gloves and safety glasses. Avoid contact with eyes, skin and clothing
Emergency and First Aid Procedures:	In case of contact with eyes, immediately flush with large amounts of water. For contact with skin, remove contaminated clothing, wash area with soap and water. Get medical assistance if irritation persists. In case of ingestion dilute with water or milk and call doctory if needed. If inhaled, remove to fresh air. Give artificial respiration if necessary

SECTION VI - REACTIVITY DATA

Stability:	Stable under normal conditions of use and storage
Hazardous Polymerization:	Will not occur
Conditions to be Avoided:	N/A
Known Incompatibility (Materials to Avoid):	N/A
Decomposition Products:	N/A

SECTION VII - SPILL AND DISPOSAL PROCEDURES

Steps to be Taken in Case of Leaks or Spills:	Mop up affected area. Rinse area with water
Disposal:	Dispose of in accordance with all applicable federal, state and local environmental regulations.

SECTION VIII - TRANSPORTATION DATA

Proper Shipping Name:	N/A
Hazard Class:	N/A
UN Number:	N/A

SECTION IX - OTHER MISCELLANEOUS

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N/A = Not Applicable or Not Available.