

### 1. IDENTIFICATION OF PRODUCT AND SUPPLIER

**Product name:** Pointe BUN Standard (CATALOG No. B7550-STD)

**Product Use:** For standardization or calibration of a Urea Nitrogen procedure.

**Supplier:** MedTest Dx: Pointe Brand  
5449 Research Drive  
Canton, Michigan 48188  
Ph: 1-734-487-8300  
Fax: 1-734-483-1592  
Email: [info@medtestdx.com](mailto:info@medtestdx.com)

**Emergency:** Tel. 1-800-445-9853

### 2. HAZARD(S) IDENTIFICATION

Hazard Classifications:

Skin Corrosion/Irritation (Category 1)  
Serious eye damage/eye irritation (Category 1)

Hazard Statements

H314: Causes severe skin burns and eye damage  
H318 : Causes serious eye damage

Precautionary Statements

**Prevention :**

P260: Do not breathe dust/fume/gas/mist/vapors/spray.  
P264: Wash skin thoroughly after handling.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.

**Response :**

P310: Immediately call a POISON CENTER or doctor/physician.  
P363: Wash contaminated clothing before reuse.  
P301+P330+P331 : If SWALLOWED : Rinse mouth. Do NOT induce vomiting.  
P303+P361+P353 : IF ON SKIN (or hair) : Remove/Take off immediately all contaminated clothing. Rinse SKIN with water/shower.  
P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Storage :**

P404 : Store in a closed container.

**Disposal :**

P501 : Dispose of contents into sewer system after diluting with large volumes of water, if in accordance with local regulations.



**Signal Word:** Danger

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Sulfuric Acid 0.16% (CAS # 7664-93-9)

### 4. FIRST AID MEASURES

**SKIN:** In case of contact, immediately flush area with plenty of water.  
**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.  
**ORAL:** If ingested drink plenty of fluids and contact a physician.  
**INHALATION:** If inhaled move victim to fresh air. If not breathing give artificial respiration. If breathing is difficult give oxygen, and call physician.

### 5. FIRE-FIGHTING MEASURES

**Flammable:** NO  
**Extinguishing media:** As appropriate for fire in surrounding materials.  
**Flash point:** Not Applicable  
**Upper flammable limit:** Not Applicable  
**Lower flammable limit:** Not Applicable  
**Autoignition temperature:** Not Applicable  
**Hazardous combustion products:** No data

Explosion data

Sensitivity to mechanical impact: Not Applicable  
 Sensitivity to static discharge: Not Applicable  
 Unusual fire and explosion hazards: No Data

### 6. ACCIDENTAL RELEASE MEASURES

Local exhaust: Not Required  
 Protective clothing: Lab Coat  
 Protective gloves: Rubber/Latex  
 Eye protection: Safety glasses  
 Respiratory protection: None normally required.  
 Leak and spill procedure: Absorb small leaks or spills with sponge, mop up large spills with plenty of soap and water.

### 7. HANDLING AND STORAGE

Handling: Normal precautions for handling chemicals must be observed.  
 Storage: Store between +2°C and +8°C  
 Shipping regulations: Not regulated

### 8. EXPOSURE CONTROLS / PERSONNEL PROTECTION

Local exhaust: Not Required  
 Protective clothing: Lab Coat  
 Protective gloves: Rubber/Latex  
 Eye protection: Safety glasses  
 Respiratory protection: None normally required.  
 Other precautions: Avoid contact and inhalation, do not get in eyes, on skin or clothing. Do not pipet by mouth. Wash contaminated clothing before reuse.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Standard is provided as a liquid.  
 Appearance and odor: Clear and colorless liquid.  
 Odor threshold: Odorless  
 Vapor pressure: Not Available  
 Vapor density: Not Available  
 Specific gravity: Not Available  
 Evaporation rate: Not Available  
 Melting point: Not Available  
 Boiling point: Not Available  
 Solubility in water: Not Applicable  
 pH: Not Available  
 Coefficient of oil/water distribution: Not Available

### 10. STABILITY AND REACTIVITY

Stable: Yes  
 Hazardous polymerization: Will not occur.  
 Incompatibility with other substances: Not Available  
 Hazardous decomposition products: Not Available

### 11. TOXICOLOGICAL INFORMATION

#### ROUTE OF ENTRY/EXPOSURE

SKIN CONTACT: [x] EYE CONTACT: [x] INHALATION: [x] INGESTION: [x] SKIN ABSORPTION [x]

#### Effects of acute exposure:

SKIN CONTACT: Will cause irritation.  
 EYE CONTACT: Will cause irritation.  
 INGESTION: Will be harmful if ingested.  
 INHALATION: May cause irritation to mucous membranes and upper respiratory tract.

Effects of chronic exposure: No data available.

SENSITIZATION TO PRODUCT: Not Available  
 SYNERGISTIC PRODUCTS: Not Available  
 LD50: MOPSO: Not Available

### 12. ECOLOGICAL INFORMATION

Water Hazard Class: Data not yet available.

### 13. DISPOSAL CONSIDERATIONS

**Waste disposal:** Dilute with large volumes of water and dispose of into sewer system, in accordance with local regulations.

### 14. TRANSPORT INFORMATION

**Shipping information:** Not regulated

### 15. REGULATORY INFORMATION

Not applicable.

### 16. OTHER INFORMATION

The information herein is believed to be correct as of the date hereof but is provided without warranty of any kind. The recipient of our products is responsible for observing any laws and guidelines applicable.

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