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## MATERIAL SAFETY DATA SHEET

Revision Number: 1.0  
Revision Date: January 8, 2009

### I. Identification

Product name: SASS 3010 Wash Fluid  
CAS Number: N/A  
Catalog number: 7000-162-132-XX

### II. Composition, Information on Ingredients

Reagents: In accordance with 29 CFR 1910.1200(d), kit reagents are not considered to be hazardous. They are mixtures that contain less than 1% hazardous chemicals and less than 0.1% carcinogenic chemicals.

100% Water (CAS# 7732-18-5).

### III. Health Hazard Data

Emergency Overview: No specific hazard.

HMIS Rating:

Health: 0      Flammability: 0      Reactivity: 0

NFPA Rating:

Health: 0      Flammability: 0      Reactivity: 0

Routes of Entry: Avoid ingestion and inhalation, avoid contact with skin, eyes.

Threshold Limit Value (TLV) and Source: Data not available. To the best of our knowledge, the chemical, physical, and toxicological properties of the components of this kit have not been thoroughly investigated.

Potential Acute Health Effects: May cause skin, eye, or lung irritation. To the best of our knowledge, the chemical, physical, and toxicological properties of the components of this kit have not been thoroughly investigated. Allergy-prone individuals should be particularly cautious with proteins or other materials of biologic origin.

Carcinogenic Effects Data: N/A.

Chronic Effects of Overexposure: N/A

Vapor pressure (mm Hg): N/A

Solubility in water: Liquids readily miscible in water.

### IV. Emergency and First Aid Procedures

Swallowing: N/A.

Skin: N/A.

Inhalation: N/A.

Eyes: N/A.

## V. Fire and Explosion Hazard Data

Flammability: N/A.

Flash points: N/A.

Extinguishing media: Use extinguishing media appropriate for surrounding fire.

Special fire fighting procedures: Wear NIOSH/MSHA approved self-contained breathing apparatus and protective clothing.

Unusual fire and explosion hazards: None known.

## VI. Physical Data

Physical State and Appearance: clear colorless liquid

Boiling point: 100 oC

Vapor pressure: 17.5 @20 oC

Vapor density: N/A

Specific gravity: 1.00

Melting Point: 0 oC

Evaporation Rate: not available

Solubility in water: 100%

## VII Stability/Reactivity

Stability and Reactivity: The product is stable.

Conditions to avoid: not available.

Materials to avoid: Strong reducing agents, acid chlorides, phosphorus trichloride, phosphorus pentachloride, phosphorus oxychloride

Hazardous Decomposition Products: N/A

## VIII. Toxicology Information

Toxicity to Animals: LD50 Oral Rat >90mL/kg.

Chronic Effects on Humans: Not available.

## IX. Spill and Leak Procedures

Waste Disposal Method: Whatever cannot be saved for recovery or recycling should be flushed to sewer. If material becomes contaminated during use, dispose of accordingly. Dispose of container and unused contents in accordance with federal, state and local requirements.

The above information is correct to the best of our knowledge. Users should make independent decisions regarding completeness of the information based on all sources available. Research International, Inc. shall not be held liable for any damage resulting from handling or contact with the above product.