

# MATERIAL SAFETY DATA SHEET

Revised/Reviewed: February 28, 2012

## INSTRUMENT PREP ENZYME FOAM (REF 3-760)

A ready to use foaming spray for pre-cleaning soiled instruments.

### Section 1- Product and Company Information

Manufactured for: Integra York PA, Inc., 589 Davies Drive, York, PA 17402

Information: 717-840-9335, 717-840-9347 (fax)

Chemical Name & Synonyms: --

Chemical Formula: --

In Case of Emergency: 1-800-535-5053

### Section 2 – Composition/ Information on Ingredients

All constituents are not considered hazardous according to the Federal Hazard Communication Standard (29 CFR 1910.1200), DOT (19CFR171-80)

### Section 3 – Hazard(s) Identification

Primary Route(s) of Entry: Inhalation, Skin, Ingestion

Health Hazards (Acute and Chronic): None. Tests show no inhalation/skin/ingestion toxicity. Can be an eye irritant in concentrated form.

Carcinogenicity: NTP Program- No IARC Program- None OSHA Program- None

Signs and Symptoms of Exposure: None. Ingestion may cause mild nausea or diarrhea.

Medical Conditions Aggravated by Exposure: None

### Section 4 - First Aid Measures

Emergency and First Aid Procedures: Wash affected area with copious amounts of water. Treat as any mild irritant.

### Section 5 – Fire Fighting Measures

Special fire Fighting Procedures: None

Extinguishing Media: Non-flammable

Flash Point (Test Method): None

Flammable Limits- None LEL: None UEL: None

Unusual Fire and Explosion Hazards: None

### Section 6 – Accidental Release Measures

Steps to be taken in Case Material is Released or Spilled: Flush to sewage system or any disposal system.

#### Section 7 – Handling and Storage

Precautions to be taken in Handling and Storage: None. But enzymatic activity may be lost if temperatures exceed 130°F (55°C) or if pH exposure is below 2.5 or above 9.5.

#### Section 8 – Exposure Controls/ Personal Protection

Respiratory Protection: None required

Ventilation: Normal

Protective Gloves: None required

Eye Protection: GMP to wear goggles with concentrate

Other: None required.

#### Section 9 – Physical and Chemical Properties

Physical State: Liquid

Appearance and Odor: Golden brown clear liquid; characteristic odor.

Specific Gravity (Water=1): 1.01 – 1.08

Vapor Pressure (mm Hg): As water

Vapor Density (Air=1): 1

Evaporation Rate (Butyl Acetate= 1): As water

Boiling Point: 212°F.

Solubility in Water: Infinite

pH: 5.50 – 6.30

#### Section 10 – Stability and Reactivity

Stability: Stable

Incompatibility/Materials to Avoid: Oxidizing agents

Hazardous Decomposition or By-Products: None

Hazardous Polymerization: Will not occur

#### Section 11 – Toxicological Information

Tests show no inhalation/skin/ingestion toxicity.

#### Section 12 – Ecological Information

No information available.

#### Section 13 – Disposal Considerations

Waste Disposal: Dispose of in accordance with all applicable federal, state, and local regulations.

#### Section 14 – Transport Information

DOT Hazard Class: Non-hazardous.

#### Section 15 – Regulatory Information

No information available.

#### Section 16 – Other Information

No other information available.

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