



# TEAM SYSTEMS

Textile Energy and Management Systems

800-652-0717

MSDS182

DATE: 07/09/01

EMERGENCY PHONE: (214) 275-8838

## MATERIAL SAFETY DATA SHEET

### SECTION 1 - IDENTIFICATION OF PRODUCT

Trade name: PREMIUM Instant Powder Starch

Chemical Family: Natural Rheological

Date prepared: 07/09/01

DOT Class: Commodity, Non-Flammable

### SECTION 2 - NFPA CODES

HEALTH: 0

FLAMMABILITY: 0

REACTIVITY: 0

PERSONAL PROTECTION: B

### HAZARD RATINGS

4 - SEVERE

3 - SERIOUS

2 - MODERATE

1 - SLIGHT

0 - MINIMAL

### SECTION 3 - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	OSHA PEL	ACGIH TLV	OTHER LIMITS	%
none				

### SECTION 4 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: n/a

Specific gravity (H<sub>2</sub>O=1): More than 1

Solubility in water: Soluble

Appearance: fine granular powder

Odor: fragrance

Vapor pressure (mm Hg): n/a

Vapor density (air=1): Heavier than air

Evaporation rate (Butyl acetate=1): n/a

### SECTION 5 - FIRE AND EXPLOSION HAZARD DATA

Flash point: Non-flammable

Flammability limits: LEL na UEL na

Extinguishing media: n/a

Special fire fighting procedures: n/a

Unusual hazards: none

### SECTION 6 - REACTIVITY DATA

Stability: Stable

Conditions to avoid: enclosed areas

Polymerization: Will not occur

Incompatible Materials: None

Hazardous decomposition or by-products: None

### SECTION 7 - HEALTH HAZARDS DATA

Threshold Limit Value: None

Carcinogenicity: None

**NTP: No**  
**IARC Mamographs: No**  
**Osha Regulated: No**  
**Health Hazards Acute/Chronic: None**

**Emergency First Aid Procedures:**

**Inhalation: Remove person to fresh air**  
**Ingestion: None required**  
**Eye Contact: Flush with water**  
**Skin Contact: Wash with soap and water**

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**SECTION 8 - PRECAUTION FOR SAFE HANDLING AND USE**

**Waste disposal method: Dispose of residue in accordance with Federal, State and Local guidelines. Do not puncture or incinerate container. Do not reuse container. Wrap and place in trash collector.**

**Handling and Storage: Store in dry place with adequate ventilation**

**Other precautions: none**

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**SECTION 9 - CONTROL MEASURES**

**Respiratory protection: Use only in well ventilated areas. Wear breathing mask.**

**Ventilation: Fresh air or circulating fan**

**Protective gloves: none**

**Eye protection: recommended**

**Other protective measures: N/A**

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## **PREMIUM Instant Powder Starch**

### **Emergency Phone (214) 275-8838**

TEAM SYSTEMS believes that the information on this material safety data sheet is accurate. The suggested procedures are based on experience as of date of publication. They are not necessarily all inclusive in every circumstance. The suggestions should not be confused with or followed in violation of applicable laws, regulations or insurance requirements.