

# MATERIAL SAFETY DATA SHEET

## PREMISORB

### 1 - IDENTIFICATION

**Manufacturer:** Metrex Research Corporation  
**Address:** 28210 Wick Road  
**City, State, Zip:** Romulus, MI 48174  
**Telephone:** 1-800-841-1428  
**Emergency:** Chemtrec 1- 800-424-9300  
**Date Prepared:** February 19, 2004

### 2 - COMPOSITION INFORMATION

#### Hazardous Ingredients

This product contains no hazardous components as defined in the OSHA Hazard Communication Standard (29 CFR 1910.1200).

#### Other Ingredients

Absorbent polymers and fragrances

### 3 - PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** N/A  
**Specific Gravity (H<sub>2</sub>O = 1):** N/D  
**Vapor Pressure (mm Hg):** N/A  
**Vapor Density (AIR = 1):** N/A  
**Solubility in Water:** Slightly soluble  
**Reactivity in Water:** Absorbs water  
**Appearance and Odor:** White powder with a lemon fragrance

### 4 - FIRE AND EXPLOSION HAZARD DATA

**Flash Point (Method Used):** N/A  
**Flammable Limits: LEL:** N/A **UEL:** N/A  
**Extinguishing Media:** Water, CO<sub>2</sub>, dry chemical or foam  
**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus and full fire-fighting protective clothing.  
**Unusual Fire and Explosion Hazards:** Becomes slippery when wet

### 5 - REACTIVITY DATA

**Stability:** Stable  
**Conditions to Avoid:** None  
**Incompatibility (Material to Avoid):** N/A  
**Hazardous Decomposition Products:** None known  
**Hazardous Polymerization:** Will not occur

### 6 - HEALTH HAZARD DATA

**Routes of Entry:**  
**Skin:** May cause irritation  
**Eyes:** May cause irritation  
**Inhalation:** May cause irritation  
**Ingestion:** If ingested, may result in an obstruction.

**Carcinogenicity:** - **NTP:** No  
**IARC Monographs:** No **OSHA Regulated Carcinogen:** No

### 7 - EMERGENCY FIRST AID PROCEDURES

**Skin:** Wash skin with soap and water. Contact a physician.  
**Eyes:** Flush with water for 15 minutes. Contact a physician.  
**Inhalation:** Remove to fresh air. Contact a physician.  
**Ingestion:** Contact a physician.

### 8 - PRECAUTIONS FOR SAFE HANDLING & USE

**Steps to be taken in case material is released or spilled:** Sweep or vacuum material into a waste container for disposal. Avoid dusting conditions.  
**Waste Disposal Method:** Dispose of in accordance with local, state and federal regulations.  
**Precautions to be taken in handling and storing:** Store in a cool, dry place inside a sealed container. Moisture or the presence of liquid will be absorbed by the product. Use according to directions.

### 9 - CONTROL MEASURES

**Respiratory Protection (Specify Type):** Wear an approved dust mask or respirator to guard against dusty conditions.  
**VENTILATION:**  
**Local Exhaust:** Use adequate ventilation  
**Mechanical (General):** Usually sufficient  
**Protective Gloves:** Protective gloves are recommended  
**Eye Protection:** Safety goggles recommended  
**Other Protective Clothing or Equipment:** None  
**Work/Hygiene Practices:** Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.

### 10 - TRANSPORTATION INFORMATION

Not regulated.

### 11 - SPECIAL INFORMATION

**HMIS (Hazardous Material Identification System) Ratings:**  
H1 F0 R0  
[HMIS Index: 4 - Severe Hazard; 3 - Serious Hazard;  
2 - Moderate Hazard; 1 - Slight Hazard; 0 - Minimum Hazard]

**Note:** This MSDS was prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29CFR 1910.1200) and is to be used only for this product. The information contained in this sheet is, to the best of our knowledge, believed to be accurate.