

# MATERIAL SAFETY DATA SHEET

**FRIGID**

Effective date: 8/15/2005 Page 1 of 2

**PRODUCT NAME: STA-SEAL**

## 1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product Identifier: Sta-Seal  
General Use: Incision sealer

Stabilizer Solutions, Inc., 205 South 28<sup>th</sup> St., Phoenix, Arizona, 85034  
Emergency Phone: 1-602-840-5929  
Business-hours Phone: 1-800-336-2468

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient | CAS No. | Percentage by Wgt. | Exposure Limits (ppm) |      |       |      |
|------------|---------|--------------------|-----------------------|------|-------|------|
|            |         |                    | OSHA                  |      | ACGIH |      |
|            |         |                    | TWA                   | STEL | TWA   | STEL |
| Psyllium   | ---     | 100                | N/A                   | N/A  | N/A   | N/A  |

Based on current OSHA criteria, the material is considered non-hazardous.

## 3. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW:** Majority of people will experience no adverse reactions when using this product for its intended purposes. Those with allergic rxns, take special care. Avoid high level of dust concentrations in closed-in areas or compartments.

### POTENTIAL HEALTH EFFECTS:

**INHALATION:** May cause an allergic reaction in those individuals sensitive to inhaled or ingested psyllium powder.

**EYE CONTACT:** Excessive exposure may produce irritation of skin, eyes or respiratory tract.

**SKIN CONTACT:** Excessive exposure may produce irritation of skin, eyes or respiratory tract.

**INGESTION:**

**CHRONIC:** Non-carcinogenic. Not OSHA regulated.

## 4. FIRST AID MEASURES

**INHALATION:** Remove to fresh air. If breathing has stopped, give artificial respiration and call a physician.

**EYE CONTACT:** Standard eye wash procedures, flush with water.

**SKIN CONTACT:** Flush with water.

**INGESTION:** Call a physician immediately.

## 5. FIRE FIGHTING MEASURES

NE = Not established

NA = Not available

N/A = Not applicable

(s) = skin absorption contributes significantly to the overall exposure

(c) = exposure ceiling

## MATERIAL SAFETY DATA SHEET

**FRIGID**

Effective date: 8/15/2005 Page 2 of 2

**PRODUCT NAME: STA-SEAL**

Treat like grain dust. Avoid high levels of dust concentration in closed-in areas or compartments.

### **FLAMMABLE PROPERTIES:**

Flash Point: N/A

Flammable Limits: N/A

Autoignition Temperature: N/A

**HAZARDOUS COMBUSTION PRODUCTS:** N/A

**EXTINGUISHING MEDIA:** Water, dry mixture fire extinguisher.

**FIRE FIGHTING INSTRUCTIONS:**

---

## **6. HANDLING AND STORAGE**

**HANDLING:** Avoid breathing dust. Can cause damage to asphalt so avoid mixing, staging or any contact with asphalt.

**STORAGE:** Store in tightly sealed containers. Do not get wet.

---

## **7. EXPOSURE CONTROL/PERSONAL PROTECTION**

**ENGINEERING CONTROLS:** General exhaust or local exhaust ventilation is required.

**RESPIRATORY PROTECTION:** Dust mask should be used for individuals sensitive to inhaled psyllium powder.

**SKIN PROTECTION:** Use latex or other impervious gloves if subject to dermatitis. Wash hands with warm water and soap after handling.

**EYE PROTECTION:** Safety goggles.

---

## **8. PHYSICAL AND CHEMICAL PROPERTIES**

**BOILING RANGE:** N/A

**MELTING POINT:** N/A

**VAPOR PRESSURE:** N/A

**VAPOR DENSITY:** N/A

**SOLUBILITY IN WATER:** Insoluble

**SPECIFIC GRAVITY:** N/A

**ODOR:** Characteristic

**% VOLATILE BY VOLUME:** N/A

**APPEARANCE:** Tan powder

---

## **9. DISPOSAL CONSIDERATIONS**

Solid waste disposal. Observe regulations.