



## Material Safety Data Sheet #2 Utility Grade Sweeping Compound

**Product Name:** #2 Utility Grade Sweeping Compound  
**MSDS Date:** Update 3/16/07  
**NSN:** 7930-00-132-5265  
**Mfg:** Frantz Company, Inc.  
**Product Info/Emergency Telephone:** 414-462-8700

### **Product Identification:**

**Chemical Name:** N/A

### **Formulation Components:**

- 1) Hydrotreated Heavy Naphthenic Distillate – Petroleum Hydrocarbons
- 2) Hardwood Sawdust
- 3) Silicon/Dioxide S102

### **Physical Data:**

**Boiling Point:** N/A

**Freezing Point:** N/A

**Specific Gravity:** 1.5

**Melting Point:** 844° C

**Solubility in Water:** N/A

**Reactivity in Water:** N/A

**Appearance and Odor:** Sawdust-Sand-Oil Mixture, Slight oil and lemon odor

### **Reactivity Data:**

**Stability of Product under Normal Conditions:** Stable

**Incompatibilities:** Strong acids, Alkalies, and Oxidizers

**Hazardous Decomposition Products:** Burning or excessive heating may produce  
Carbon Monoxide and other harmful substances

**Hazardous Polymerization:** Not subject to polymerization

### **Health Hazard Data:**

None

### **Routes of Exposure and Signs and Symptoms of Exposure:**

**Inhalation:** Irritation of the respiratory system, cough, shortness of breath, wheezing

**Eye Contact:** Swelling, discomfort associated with foreign substance within the eye

**Ingestion:** Mild discomfort, vomiting

### **Emergency and First Aid Procedures:**

**Inhalation:** If inhalation occurs, remove personnel from contaminated area to fresh air

**Eye Contact:** Flush with water, refer to physician

**Skin Contact:** Wash thoroughly with soap and water

**Ingestion:** Induce vomiting and consult with a physician

### **Fire and Explosion Data:**

**Flash Point and Method:** 345° F COC Autoignition T

**Flammable Limits:** Upper-N/A, Lower-N/A

**Extinguishing Media:** Water, Foam, CO<sub>2</sub>

**Special Fire Fighting Procedures:** NIOSH/MSHA self-contained breathing apparatus should be provided for confined areas. Do not enter any enclosed or confined fire space without proper protective equipment.

**Protective Equipment:**

None required  
Safety glasses - Optional  
Protective Gloves for handling material is suggested  
Dust Respirator – Optional

**Handling and Storage:**

Store material in a dry area with containers tightly closed  
Avoid physical damage to containers and avoid creating airborne dust

**Spill/Leak Procedures:**

Sweep into proper receptacle  
Avoid airborne dust  
Wear personal protective equipment  
Dispose in accordance with local, state, and federal regulations

**Additional Information:**

Do not store product with food and/or tobacco products

**Occupational Exposure Limits:**

Sawdust – OSHA recommends standard maximum permissible concentration 5.0 mg/M3 at an 8-hour time weighted average  
Oil – OSHA recommends standard maximum permissible concentration 5.0 mg/M3 at an 8-hour time weighted average  
Sand – NIOSH recommends standard maximum permissible concentration of 0.05 mg/M3 as determined by a full shift sample up to 10 hour working day, 40-hour work week

**HMIS Rating:**

Health – 1  
Fire – 0  
Reactivity – 0

**Disclaimer:** This information is based on the data presently available and to the best of our knowledge is accurate. But, Frantz Company, Inc. make no warranty, expressed or implied, regarding the accuracy of this data or the results obtained from its use; and, any use of the material itself or in combination with any other material or any process is the sole responsibility of the user.

**Frantz Company Inc.**  
PO Box 344  
Butler, WI 53007  
(414) 462-8700  
FAX: (414) 462-6655