Flor-Dri SUPPLY COMPANY, INC.

# SAFETY DATA SHEET

Rev. Date: 04/01/2023

## Section 1 - Chemical Product / Company Identification

**Product Identifier:** **Wax-Base Sweeping Compound**
**Product Use:** Suppresses dust while sweeping floors

**Company Identification:** Flor-Dri Supply Company, Inc.
5450 W. Jefferson
Detroit, MI 48209
Ph: (800) 356-7374

**Emergency Telephone Number:** (800) 356-7374

## Section 2 - Hazards Identification

**OSHA Regulatory Status:** This product is a hazardous chemical as defined by the Hazard Communication Standard of 29 CFR 1910.1200.

| | Category |
|---|---|
| **Acute toxicity - oral** | 4 |
| **Skin irritation** | 2 |
| **Serious eye damage/irritation** | 2B |
| **Carcinogenicity** | 1A |
| **Specific target organ toxicity (Single exposure)** | 3 |

Hazard statements

H303- May be harmful if swallowed
H315- May cause skin irritation
H320- May cause eye irritation
H335- May cause respiratory irritation
H350- May cause cancer

**EMERGENCY OVERVIEW:**

**Color:** Brown
**Physical State:** Solid
**Appearance:** Damp Powder
**Odor:** Slightly oily odor



**GHS SIGNAL WORD:** **Danger**

**GHS HAZARD STATEMENTS:**

**GHS - Health Hazard Statement(s)**

• Harmful if swallowed

• Causes skin irritation

• Causes eye irritation

**GHS - Precautionary Statement(s) - Prevention**

• Wash thoroughly after handling

• Do not eat, drink or smoke when using this product

• Wear eye protection

**GHS - Precautionary Statement(s) - Response**

• IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing

• If eye irritation persists: Get medical advice/attention

• IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

• Rinse mouth

**GHS - Precautionary Statement(s) - Storage**

• There are no Precautionary-Storage phrases assigned

**GHS - Precautionary Statement(s) - Disposal**

• Dispose of contents and container in accordance with applicable local, regional, national, and/or international regulations.

## Section 3 - Composition/Information on Ingredients

**Composition**

| Chemical Name | Identifiers | Amount |
|---|---|---|
| Sawdust | **CAS:** None | *Proprietary* |
| Oil | **CAS:** 70514-12-4 | *Proprietary* |
| Water | **CAS:** 7732-18-5 | *Proprietary* |
| Wax | **CAS:** 111-90-0 | *Proprietary* |

## Section 4 - First-Aid Measures

**Description of first aid measures**

**Inhalation** Typically not an inhalation hazard, because the sweeping compound has been treated to reduce dust formation. If irritation or other symptoms occur, move to fresh air.

**Skin** Wash thoroughly with soap and water.

**Eye** Immediately flush eyes with cool running water, lifting upper and lower lids. If irritation persists or for foreign body in the eye, get medical attention.

**Ingestion** If large quantities are swallowed, get medical attention. If conscious, give one glass of water. Never give anything by mouth to an unconscious person.

### Most important symptoms and side effects, both acute and delayed

Eye contact may cause mechanical irritation and possible eye injury. May cause mechanical skin and respiratory irritation. May cause cancer if respirable dust is inhaled over prolonged periods.

### Indication of any immediate medical attention and special treatment needed

**Notes to physician** All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred

## Section 5 - Fire-Fighting Measures

**SUITABLE EXTINGUISHING MEDIA:** Use water, foam, or carbon dioxide to extinguish fire. Cool fire exposed container with water.

**SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:** This product is not flammable but the wood dust will burn under fire conditions. Thermal decomposition may produce carbon monoxide, carbon dioxide and smoke.

**SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE FIGHTERS:** Firefighters should always wear self-contained breathing apparatus and full protective clothing for fires involving chemicals or in confined spaces.

## Section 6 - Accidental Release Measures

**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES:** No special equipment is generally required for spill clean-up. For dusty conditions, an approved respirator may be needed.

**Environmental hazards:** Report spill as required by local and federal regulations.

**METHODS AND MATERIALS FOR CONTAINMENT/CLEANUP:** Eliminate ignition sources. Sweep up and collect for re-use or disposal.

## Section 7 - Handling and Storage

**PRECAUTIONS FOR SAFE HANDLING:** Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Wash thoroughly with soap and water after use. If clothing becomes dusty, launder before re-use.

**CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:** Store in a dry area. Keep away from ignition sources. Store away from oxidizers.

## Section 8 - Exposure Controls/Personal Protection

### Exposure Controls

| CHEMICAL | EXPOSURE LIMIT |
|---|---|
| Sawdust | PEL - 5 mg/m³ TWA (respirable dust)<br>PEL - 15 mg/m³ TWA (total dust)<br>TLV - 1 mg/m³ TWA (inhalable dust) |
| Oil | PEL - 5 mg/m³ TWA (respirable dust)<br>PEL - 15 mg/m³ TWA (total dust)<br>TLV - 1 mg/m³ TWA (inhalable dust) |

**Engineering Measures/Controls** None usually needed. Use work measures to avoid producing airborne dust.

**Personal Protective Equipment**

**Pictograms**



**Respiratory** None required for normal use. For operations where the dust concentrations may be excessive, a dust respirator may be used. Follow OSHA regulations in the selection and use of respiratory protection.

**Eye/Face** Safety glasses or goggles recommended.

**Skin/Body** None required for normal use.

**Other Protective Equipment/Clothing:** Eye flushing equipment should be available in the work area.

**Environmental Exposure Controls** Follow best practice for site management and disposal of waste.

## Section 9 - Physical And Chemical Properties

### Information on Physical and Chemical Properties

| | | | |
|---|---|---|---|
| Physical Form | Solid | Appearance/ Description | Damp powder |
| Color | Brown | Odor | Slightly oily odor |
| Odor Threshold | No data available | | |
| Boiling Point | No data available | Melting point/Freezing point | No data available |
| Decomposition Temperature | No data available | pH | No data available |
| Specific Gravity/Relative Density | No data available | Water Solubility | Insoluble |
| Viscosity | No data available | | |
| Vapor pressure | | Vapor Density | No data available |
| Evaporation Rate | No data available | | |
| Flash Point | No data available | UEL | No data available |
| LEL | No data available | Autoignition | No data available |

| | | | |
|---|---|---|---|
| Flammability (solid, gas) | Combustible | | |
| Octanol/Water Partition coefficient | No data available | | |

## Section 10 - Stability and Reactivity

**Reactivity**

No dangerous reaction known under conditions of normal use.

**Chemical Stability**

Stable and inert under normal conditions.

**Possibility of hazardous reactions**

Reaction with oxidizers will generate heat and may cause fire.

**Conditions to avoid**

Avoid extreme heat.

**Incompatible materials**

Strong oxidizing agents.

**Hazardous decomposition products**

Thermal decomposition may produce carbon monoxide, carbon dioxide and smoke.

## Section 11 - Toxicological Information

**POTENTIAL HEALTH EFFECTS:**

**ACUTE HAZARDS:**

| | |
|---|---|
| **Inhalation** | Inhalation of dust may cause irritation to the eyes, nose, throat and respiratory tract. |
| **Chronic** | None likely from normal use. This product is engineered to suppress dust. |
| **Skin** | Prolonged contact may cause irritation. |
| **Eye** | Irritation, redness, pain. |
| **Ingestion** | Irritation, dizziness, pain. |

## Section 12- Ecological Information

| | |
|---|---|
| **Toxicity** | Material data lacking |
| **Persistence and degradability** | Wood dust will degrade in the environment. |
| **Bioaccumulative potential** | Not bioaccumulative. |
| **Mobility in soil** | Material data lacking |
| **Other adverse effects** | No studies have been found |

## Section 13 - Disposal Considerations

**Waste treatment methods**

| | |
|---|---|
| **Product waste** | Dispose of content and/or container in accordance with local, regional, national, and/or international regulations. |
| **Packaging waste** | Dispose of content and/or container in accordance with local, regional, national, and/or international regulations. |

## Section 14 - Transport Information

**Department of Transportation (US):** Not regulated.

**Transportation of Dangerous Goods (TDG Canada):** Not regulated.

**IMO/IMDG:** Not regulated.

**IATA/ICAO:** Not regulated.

## Section 15 - Regulatory Information

### U.S. REGULATIONS

**OSHA REGULATORY STATUS:**

This material is a hazardous chemical as defined by the Hazard Communication Standard of 29 CFR 1910.1200.

**CERCLA SECTIONS 102a/103 HAZARDOUS SUBSTANCES (40 CFR 302.4) :**

Not regulated.

**SARA 313:**

None

**EPCRA SECTIONS 311/312 HAZARD CATEGORIES (40 CFR 370.10):**

Chronic Health

**DEPARTMENT OF HOMELAND SECURITY (DHS) - Chemical Facility Anti-Terrorism Standards (6 CFR 27):**

No components in this material are regulated under DHS

**CALIFORNIA PROPOSITION 65:**

This product contains respirable wood dust which are known to the State of California to cause cancer.

**TSCA:**

All of the components of this product are listed on the EPA TSCA Inventory or exempt from notification requirements.

**AICS:**

No data available.

**CANADIAN DSL:**

No data available.

**CANADIAN WHMIS CLASSIFICATION:**

Class D-2 A

## Section 16 - Other Information

| | | | | |
|---|---|---|---|---|
| **NFPA** | **Health hazards** 1 | **Flammability** 0 | **Instability** 0 | **Physical and Chemical Properties** Yes |
| **HMIS** | **Health hazards** 1 | **Flammability** 0 | **Instability** 0 | **Personal Protection** X |

The information presented herein, while not guaranteed, is true and accurate to the best of our knowledge. No warranty, expressed or implied, is made regarding the performance, safety, suitability, stability, or otherwise. This information is not intended to be all-inclusive as to the manner and conditions of use, handling, storage, disposal and other factors that may involve other or additional legal, environmental, safety or performance considerations, and Flor-Dri Supply assumes no liability whatsoever for the use of or reliance upon this information.