

# Safety Data Sheet #2 Utility Grade Sweeping Compound

## Section 1

**Product Name:** #2 Utility Grade Sweeping Compound

MSDS Date: 11/27/19 NSN: 7930-00-132-5265 Mfg: Frantz Company, Inc.

12314 West Silver Spring Drive

Milwaukee, WI 53225

**Product Info/Emergency Telephone:** 414-462-8700

# Product Identification: Chemical Name: N/A Formulation Components:

- 1) Hydrotreated Heavy Naphthenic Distillate Petroleum Hydrocarbons CAS # 64742-52-5
- 2) Hardwood Sawdust CAS # N/A
- 3) Silicon/Dioxide S102 CAS #14808-60-7

Sweeping compound is used in cleaning floors. It is spread on floors then swept up. Utility grade #2 sweeping compound is used on unfinished concrete and wood floors.

## **Section 2**

## **Health Hazard Data:**

Classification: This material is considered hazardous by the OSHA hazard Communication Standard (29 CFR 1910.1200)



	Category
Accute toxicity – oral	4
Skin irritation	2
Serious eye damage/irritatio	n 2B
Carcinogenicity	1A
Specific target organ toxicit	y 3
(Single exposure)	

Signal Word DANGER

#### 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

Skin irritation can be avoided by wearing gloves when using sweeping compound.

Eye irritation can be avoided by wearing safety glasses when using sweeping compound.

Keep product away from your face when using.

If contacted with skin wash thoroughly with soap and water.

Do not eat, drink or smoke while using this product.

#### **Section 3**

Chemical Name: N/A Formulation Components:

Hydrotreated Heavy Naphthenic Distillate – Petroleum Hydrocarbons CAS # 64742-52-5

Hardwood Sawdust CAS # N/A

Silicon/Dioxide S102 CAS #14808-60-7

The percentage of composition of these components is a trade secret.

#### **Section 4**

## **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

## **Section 5**

# **Fire and Explosion Data:**

Flash Point and Method: 345° F COC Auto ignition 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.

#### Section 6

# **Spill/Leak Procedures:**

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

#### **Section 7**

## **Handling and Storage:**

Store material in a dry area with containers tightly closed Avoid physical damage to containers and avoid creating airborne dust Do not store product with food and/or tobacco products

#### **Section 8**

# **Protective Equipment:**

None required
Safety glasses – are recommended
Protective Gloves for handling material are recommended
Dust Respirator – Optional

## **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

# **Section 9**

#### **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-Mixture, Slight lubricant and lemon odor

**VOC Content < .001%** 

## **Section 10**

## **Reactivity Data:**

**Stability of Product under Normal Conditions:** Stable **Incompatibilities:** Strong acids, Alcalilies, and Oxidizers

**Hazardous Decomposition Products:** Burning or excessive heating may produce

Carbon Monoxide and other harmful substances **Hazardous Polymerization:** Not subject to polymerization

# **HMIS Rating:**

 $\begin{aligned} & \text{Health} - 1 \\ & \text{Fire} - 0 \\ & \text{Reactivity} - 0 \end{aligned}$ 

#### Section 11

# Likely routes of exposure and immediate effects:

**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 **Numerical measures of toxicity:** N/A

**Symptoms:** 

**Inhalation:** Cough, shortness of breath, wheezing

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

**Ingestion:** Vomiting

**Section 12** 

**Ecological Information:** No data is available.

## **Section 13**

**Waste Disposal Method:** Product and Packaging waste do not dump in sewers or into any body of water. Please follow all local regulations regarding disposal.

#### **Section 14**

**Transport Information:** Not classified as hazardous for transportation.

## **Section 15**

## **Regulatory Information:**

## California Prop 65

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# **Section 16**

## Other Information:

<u>Disclaimer:</u> This information is based on the data presently available and to the best of our knowledge is accurate. But, Frantz Company, Inc. makes 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. This SDS is dated 8/23/2019.

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