

Safety Data Sheet
#2 Utility Grade Sweeping Compound

Section 1

Product Name: #2 Utility Grade Sweeping Compound
MSDS Date: Update 4/1/15, revised 7/31/15

Emergency Telephone: Chemtrec- 1-800-424-9300

Product Identification:

Chemical Name: N/A

Formulation Components:

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

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:

None



Skin irritation can be avoided by wearing gloves when using sweeping compound.
If contacted with skin wash thoroughly with soap and water.

Section 3

Chemical Name: N/A

Formulation Components:

- Hydrotreated Heavy Naphthenic Distillate – Petroleum Hydrocarbons
- Hardwood Sawdust
- Silicon/Dioxide S102

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

#2 Utility Grade Sweeping Compound

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, CO₂

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 - Optional

Protective Gloves for handling material is 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

#2 Utility Grade Sweeping Compound

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-Oil Mixture, Slight oil and lemon odor

Section 10

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

HMIS Rating:

Health – 1

Fire – 0

Reactivity – 0

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: Not classified as hazardous material

Section 16

Other Information:

Disclaimer: This information is based on the data presently available and to the best of our knowledge is accurate. But, we 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. This SDS is dated 7/31/2015.