# Material Safety Data Sheet
and Safe Handling and Disposal Information

## Section 1. Chemical Product and Company Identification

<table>
<thead>
<tr>
<th>Product name</th>
<th>Sweeping Compound</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Code</td>
<td>MNSWEEP50</td>
</tr>
<tr>
<td>Date of issue</td>
<td>05/19/05</td>
</tr>
<tr>
<td>Supersedes</td>
<td></td>
</tr>
</tbody>
</table>

### Emergency Telephone Numbers

For a Medical Emergency:
INFOTRAC
(877) 541-2016 (Toll Free - Calls Recorded)

For a Transportation Emergency:
CHEMTREC
(800) 424-9300 (Toll Free - Calls Recorded)

## Section 2. Composition, Information on Ingredients

<table>
<thead>
<tr>
<th>Name of Hazardous Ingredients</th>
<th>CAS #</th>
<th>% by Weight</th>
<th>Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRYSSTLNE SILICA-QUARTZ; silicon dioxide; flint; chalcedony</td>
<td>14808-60-7</td>
<td>20 - 30</td>
<td>OSHA (United States). TWA: 10 mg/m³</td>
</tr>
<tr>
<td>SOYBEAN OIL</td>
<td>8001-22-7</td>
<td>&lt;20</td>
<td>OSHA PEL (United States). ≥ 15 mg/m³ Form: Respirable Mist</td>
</tr>
</tbody>
</table>

## Section 3. Hazards Identification

### Acute Effects

<table>
<thead>
<tr>
<th>Routes of Entry</th>
<th>Eye contact. Inhalation.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin</td>
<td>No known acute effects of this product resulting from skin contact.</td>
</tr>
<tr>
<td>Eyes</td>
<td>Hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness, watering, and itching.</td>
</tr>
<tr>
<td>Inhalation</td>
<td>Repeated inhalation of dust can produce varying degree of respiratory irritation or lung damage.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>No known acute effects of this product resulting from ingestion.</td>
</tr>
</tbody>
</table>

### Carcinogenic Effects

Classified 1 (Proven for human.) by IARC, 1 (Known To Be Human Carcinogens.) by NTP [Crystalline Silica-Quartz].

### Chronic Effects

Contains crystalline silica, which may cause lung disease and/or cancer. Repeated inhalation of dust can produce varying degree of respiratory irritation or lung damage. Prolonged or repeated contact may dry skin and cause irritation.

See Toxicological Information (section 11)

## Section 4. First Aid Measures

### Eye Contact

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

### Skin Contact

Wash with soap and water. Get medical attention if irritation develops.

### Inhalation

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

### Ingestion

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

## Section 5. Fire Fighting Measures

### Flash Point

Not applicable.

### Flammable Limits

Not applicable.

### Flammability

Not applicable.

### Fire Hazard

Keep away from heat, sparks and flame.

### Fire-Fighting Procedures

Use an extinguishing agent suitable for surrounding fires.
Section 6. Accidental Release Measures

**Spill**
Use appropriate tools to put the spilled solid in a convenient waste disposal container.

**Clean up**

Section 7. Handling and Storage

**Handling**
Avoid contact with eyes. Avoid breathing dust. Do not use with other products. Use with adequate ventilation. Wash thoroughly after handling. Observe label precautions.

**Storage**
Keep away from heat, sparks and flame. Keep container tightly closed. Keep container in a cool, well-ventilated area. Keep out of the reach of children.

Section 8. Exposure Controls, Personal Protection

**Personal Protection**

**Eyes** Safety glasses.

**Body** For prolonged or repeated handling, use gloves.

**Respiratory** If dust is generated and ventilation is inadequate, use respirator that will protect against dust/mist.

Section 9. Physical and Chemical Properties

**Physical State** Solid. (Moist solid.)

**pH** Not applicable.

**Boiling Point** Not applicable.

**Specific Gravity** 1.5 (Water = 1)

**Solubility** Insoluble in cold water, hot water.

**Color** Pink. (Light.)

**Odor** Citrus (Slight.)

**Vapor Pressure** Not applicable.

**Vapor Density** Not applicable.

**Evaporation Rate** Not applicable.

**VOC (Consumer)** Not applicable.

Section 10. Stability and Reactivity

**Stability and Reactivity** The product is stable.

**Incompatibility** Slightly reactive to reactive with oxidizing agents, acids, alkalis.

**Hazardous Polymerization** Will not occur.

**Hazardous Decomposition Products** Carbon oxides (CO, CO₂)

Section 11. Toxicological Information

**Toxicity to Animals** Not available.

Section 12. Ecological Information

**Ecotoxicity** Not available.

**Biodegradable/OECD** Not available.

Section 13. Disposal Considerations

**Waste Information** Waste must be disposed of in accordance with federal, state and local environmental control regulations.

**Waste Stream** Non-regulated waste

Consult your local or regional authorities.

Section 14. Transport Information

**Proper shipping name** Not applicable.

**DOT Classification** Not a DOT controlled material (United States).

**UN number** Not applicable.

**TDG Classification** Not controlled under TDG (Canada).

Section 15. Regulatory Information

**U.S. Federal Regulations** SARA 313 toxic chemical notification and release reporting: No products were found. Clean Water Act (CWA) 311: No products were found. Clean air act (CAA) 112 regulated toxic substances: No products were found.

**State Regulations** California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute: Crystalline Silica-Quartz

**WHMIS (Canada)** Not controlled under WHMIS (Canada).
Section 16. Other Information
To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.