Section 1: Product and Company Identification

Product: Nilosorb Absorbent

NILODOR, INC.
10966 INDUSTRIAL PARKWAY NW
BOLIVAR, OHIO 44612, USA

Non-Emergency: 24 hr Emergency Spill Information:
US 800-443-4321 Chem-Tel, Inc.
International +01-330-874-1017

Section 2. Hazards Identification

EMERGENCY OVERVIEW
Appearance/Odor: Tan granular solid, spicy aroma

WARNING
Flammability: Not classified as flammable

Health Hazards Listed: May be a mild irritant

Ecological Hazards Listed: None known
Potential Health Effects: See section 11 for more information.

Risk Phrases: R22 - Harmful if swallowed
R36 - Irritating to eyes
R37 - Irritating to respiratory system

Safety Phrases: S2 - Keep out of the reach of children
S7 - Keep container tightly closed
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

Hazard Phrases: H335 - May cause respiratory irritation

Precautionary Phrases: P233 - Keep container tightly closed.
P234 - Keep only in original container.
Likely Routes of Exposure: Skin, eyes
Eye: Direct exposure can irritate
Skin: Prolonged or repeated exposure can irritate
Ingestion: Not expected to be a problem
Inhalation: Not likely to be a problem

Medical Conditions Aggravated By Exposure:
Allergies to fragrances

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Potential Environmental Effects: (See section 12 for more information.)
None known

Section 3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS#</th>
<th>% by Weight</th>
<th>WHMIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>5-10</td>
<td>N</td>
</tr>
<tr>
<td>Trade Secret Fragrance Mixture</td>
<td>None</td>
<td>1 - 5</td>
<td>N</td>
</tr>
<tr>
<td>Odor Counteractant</td>
<td>NA</td>
<td>3-5</td>
<td>N</td>
</tr>
<tr>
<td>Corn cobs, ground</td>
<td>None</td>
<td>80 - 100</td>
<td>N</td>
</tr>
</tbody>
</table>

Section 4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, consult a physician.

Skin Contact: Wash with soap and water.

Inhalation: Remove to fresh air.

Ingestion: Give water or milk to drink if conscious.

Note to Physicians:

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Water, foam, carbon dioxide, dry chemical

Unsuitable Extinguishing Media: None known

Products of Combustion: Oxides of carbon and nitrogen

Protection of Firefighters: As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions: Reasonable care. Keep away from skin and eyes

Environmental Precautions: Keep out of surface waters.

Methods for Containment: Granular material. Does not flow.

Methods for Clean-Up: Sweep, shovel or scoop up for disposal.

Other Information:

Section 7. Handling and Storage

HANDLING
Reasonable care. Keep away from skin and eyes.

STORAGE
**Section 8. Exposure Controls/Personal Protection**

**EXPOSURE GUIDELINES**

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>TWA:</th>
<th>LD-50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Trade Secret Fragrance Mixture</td>
<td>None established</td>
<td>Not determined</td>
</tr>
<tr>
<td>Odor Counteractant</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Corncobs, ground</td>
<td>Dust 10 mg/cubic meter</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

Engineering Controls: Not normally necessary.

Eye/Face Protection: Protective goggles recommended if handling large quantities.

Skin Protection: Rubber or other protective gloves recommended if handling large quantities.

Respiratory Protection: Not normally necessary.

General Hygiene Considerations: Keep out of food and beverages.

**Section 9. Physical and Chemical Properties**

- **Color:** Tan to brown
- **Odor:** Spicy
- **Physical State:** Granular solid
- **Odor Threshold:**
- **pH:** Not applicable
- **Freezing Point:** Not applicable
- **Evaporation Rate:** Not determined
- **Boiling Point:** Not applicable
- **Flash Point:** Not applicable
- **Flammability (solid, gas):** Not considered flammable
- **Upper Flammability Limit:** Not determined
- **Flammability Limit:** Not determined
- **Vapor Pressure:** Not determined
- **Specific Gravity:** Not applicable. Bulk density, tapped, not less than 0.4 g/mL
- **Vapor Density:** Not determined
- **Auto-ignition Temperature:** Not determined
- **Volatile Organic Compound (VOC),% weight:** Less than 3%, all fragrances
- **Percent Volatile:** 10% including water

**Section 10. Stability and Reactivity**

- **Stability:** Stable
- **Conditions to Avoid:** None known
- **Incompatible Materials:** None known
- **Hazardous Decomposition Products:** None known
- **Possibility of Hazardous Reactions:** Extremely improbable.

**Section 11. Toxicology Information**

**ACUTE EFFECTS**

- **Oral LD50:** Not determined for mixture. Weighted average more than 4 grams per kilogram.
- **Dermal LD50:** Not toxic by skin contact. Weighted average more than 4 grams per kilogram.
- **Inhalation:** Not toxic by inhalation. Weighted average more than 5 milligrams per liter.
- **Eye Irritation:** Direct contact can irritate
- **Skin Irritation:** Prolonged or repeated contact can irritate
- **Sensitization:** None known

**CHRONIC EFFECTS**

- **Carcinogenicity:** None known
- **Mutagenicity:** None known
Reproductive Effects: None known
Developmental Effects: None known

Section 12. Ecological Information

Ecotoxicity: None known
Persistence/Degradability: Biodegradable
Bioaccumulation/Accumulation: None known
Mobility in Environment: Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to Federal, State and Local regulations

Section 14. Transportation Information

US DOT (ground)
Proper Shipping Description: Not a Hazardous Material

CANADA TDG (ground)
Proper Shipping Description: Not a Dangerous Good

ICAO (air)
Proper Shipping Description: Not a Dangerous Good

IMDG (water)
Proper Shipping Description: Not a Dangerous Good

Section 15. Regulatory Information

Global Inventories
TSCA: United States Included
DSL: Canada Included
ECL: Korea Not-Known
PICCS: Philippines Not-Known
ENCS: Japan Not-Known
AICS: Australia Included
IECS: China Not-Known
EINECS: European Union Included

SARA 313 Information: No SARA 313 substances present at reportable levels

California Safe Drinking Water and Toxic Enforcement Act pf 1986 :(Proposition 65)
No Proposition 65 substances present

WHMIS: Canadian Workplace Hazardous Material Information System
Not regulated

Section 16. Other Information

Legends:
NFPA, HMIS:
0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By: Technical Dept.
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