SAFETY DATA SHEET

HMIS:
Health- 0 Flammability- 1 Reactivity- 0 Pers. Protection- B
WHMIS: D 2 B

NFPA:
Health- 0 Flammability- 1 Reactivity- 0 Special Hazard- N

Section 1: Product and Company Identification

Product: Odor-Bane, All Fragrances
Synonyms:
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 010-330-874-1017 US, Canada: 800-255-3924. International:
1-813-248-0584

Section 2. Hazards Identification

EMERGENCY OVERVIEW
Appearance/Odor: Colorless liquid, characteristic aroma
NOT Classified as hazardous by the criteria of NOHSC.

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: R36 - Irritating to eyes
R37 - Irritating to respiratory system
R38 - Irritating to skin

Safety Phrases: S3 - Keep in a cool place
S7 - Keep container tightly closed

Hazard Phrases: H303 - May be harmful if swallowed

Precautionary Phrases: P233 - Keep container tightly closed.
P234 - Keep only in original container.
P235 - Keep cool.

Likely Routes of Exposure: Skin, eyes
- Eye: Direct exposure can irritate
- Skin: Prolonged 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.
This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
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 Controlled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trade Secret Fragrance Mixture</td>
<td>None</td>
<td>1 - 5</td>
<td>N</td>
</tr>
<tr>
<td>Non-ionic Surfactant</td>
<td>68439-46-3</td>
<td>5-10</td>
<td>Y</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>80 - 90</td>
<td>N</td>
</tr>
<tr>
<td>Sodium Benzoate</td>
<td>532-32-1</td>
<td>&lt;0.5</td>
<td>N</td>
</tr>
<tr>
<td>Sodium Xylene Sulfonate</td>
<td>1300-72-7</td>
<td>5-7</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, nitrogen, sulfur
- **Protection of Firefighters:** As for surrounding fire

### Section 6. Accidental Release Measures

- **Personal Precautions:** Keep away from skin and eyes
- **Environmental Precautions:** Keep out of surface waters
- **Methods for Containment:** Dike with sand, clay or other suitable material
- **Methods for Clean-Up:** Absorb with sand, clay or other suitable material
- **Other Information:**

### Section 7. Handling and Storage

**HANDLING**
Reasonable care. Keep away from skin and eyes.

STORAGE

EXPOSURE GUIDELINES

<table>
<thead>
<tr>
<th>COMPONENT:</th>
<th>TWA:</th>
<th>LD-50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trade Secret Fragrance Mixture</td>
<td>None established</td>
<td>Not determined</td>
</tr>
<tr>
<td>Non-ionic Surfactant</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Water</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Sodium Benzoate</td>
<td>None established</td>
<td>30 000 mg/kg</td>
</tr>
<tr>
<td>Sodium Xylene Sulfonate</td>
<td>None established</td>
<td>1000 mg/kg</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

Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Colorless</td>
</tr>
<tr>
<td>Odor</td>
<td>Characteristic</td>
</tr>
<tr>
<td>Physical State</td>
<td>Liquid</td>
</tr>
<tr>
<td>Odor Treshold</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>6.0-8.0</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>Not determined</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not determined</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>&gt;100C/&gt;212F</td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt;205 F FMCC</td>
</tr>
<tr>
<td>Flammability(solid,gas)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Upper Flammability Limit</td>
<td>Not determined</td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>Not determined</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>As water</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.01</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not determined</td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>Not determined</td>
</tr>
<tr>
<td>Volatile Organic Compound (VOC),%weight:</td>
<td>Soluble</td>
</tr>
<tr>
<td>Solubility (water)</td>
<td>Soluble</td>
</tr>
<tr>
<td>Less than 10% including fragrances</td>
<td>Percent Volatile: 90-95% including water</td>
</tr>
</tbody>
</table>

Stability: Stable
Conditions to Avoid: None known
Incomptatble Materials: None known
Hazardous Decomposition Products: None known
Possibility of Hazardous Reactions: Extremely improbable

Toxicology Information

Acute Effects

Oral LD50: Not determined for mixture. Weighted average more than 5 grams per kilogram.
Dermal LD50: Not determined for mixture. Weighted average more than 25 grams per kilogram.
Inhalation: Not toxic by inhalation. Weighted average more than 20 milligrams per Liter.
Eye Irritation: Direct contact may irritate eyes
Skin Irritation: Prolonged or repeated contact may irritate or dry skin
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
D 2 B

Section 16. Other Information

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