Section 1: Product and Company Identification

Product: Thermo Fogg
Synonyms: Odor-Bane S
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
US, Canada: 800-255-3924. International:
+01-813-248-0585

Section 2. Hazards Identification

EMERGENCY OVERVIEW
Appearance/Odor: Colorless liquid, characteristic aroma

WARNING
Flammability: Not classified as flammable
Health Hazards Listed: R 65: Harmful. May cause lung damage if swallowed and aspirated.
Ecological Hazards Listed: None known
Potential Health Effects: See section 11 for more information.

Risk Phrases: R36/37/38 - Irritating to eyes, respiratory system and skin

Safety Phrases: S2 - Keep out of the reach of children
S7 - Keep container tightly closed
S62 - If swallowed, do not induce vomiting: seek medical advice

Hazard Phrases: H303 - May be harmful if swallowed
H335 - May cause respiratory irritation

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.

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

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**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>Low Vapor Pressure Alkanes</td>
<td>64742-46-7</td>
<td>80 - 100</td>
<td>N</td>
</tr>
<tr>
<td>Trade Secret Fragrance Mixture</td>
<td>None</td>
<td>1 - 5</td>
<td>N</td>
</tr>
</tbody>
</table>

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**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: DO NOT INDUCE VOMITING. Give water or milk to drink if conscious.

Note to Physicians: Product is more than 80% hydrocarbons. If vomited and aspirated, it could cause chemical pneumonia.

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**Section 5. Fire Fighting Measures**

Suitable Extinguishing Media: Foam, carbon dioxide, dry chemical

Unsuitable Extinguishing Media: Flooding with water not recommended. Product could float and continue burning, once ignited.

Products of Combustion: Oxides of carbon, nitrogen, sulfur

Protection of Firefighters: As for surrounding fire

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**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 on sand, clay or other suitable material.

Other Information:

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**Section 7. Handling and Storage**

HANDLING
Reasonable care. Keep away from skin and eyes.

STORAGE
Keep out of the reach of children. Store in original containers at ambient temperatures (5-50°C, 40-120°F)

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**Section 8. Exposure Controls/Personal Protection**
EXPOSURE GUIDELINES

COMPONENT: TWA: LD-50
Low Vapor Pressure Alkanes &ge; 100 ppm &ge; 1000 MG/KG
Trade Secret Fragrance Mixture None established Not determined

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

<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>Not applicable</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 PMCC</td>
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<tr>
<td>Flammability (solid, gas)</td>
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</tr>
<tr>
<td>Upper Flammability Limit</td>
<td>Not determined</td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td></td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>As water</td>
</tr>
<tr>
<td>Specific Gravity</td>
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<tr>
<td>Vapor Density</td>
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</tr>
<tr>
<td>Auto-ignition Temperature</td>
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</tr>
<tr>
<td>Volatile Organic Compound (% weight)</td>
<td>Less than 5% including fragrances</td>
</tr>
<tr>
<td>Solubility (water)</td>
<td>Soluble</td>
</tr>
<tr>
<td>Percent Volatile</td>
<td>Less than 5% including fragrances</td>
</tr>
</tbody>
</table>

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

ACCUTE EFFECTS

Oral LD50: Not determined for mixture. Weighted average more than 900 milligrams per kilogram.
Dermal LD50: Not determined for mixture. Weighted average more than 1 gram per kilogram.
Inhalation: Not toxic by inhalation. Weighted average more than 2.5 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

SDS for Product: Thermo Fogg, Rev. Date: 8 January 2015
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 of 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

Prepared By: Technical Dept.

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