MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Phone Number</th>
<th>CHEMTREC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nu-Calgon Wholesaler, Inc.</td>
<td>(314) 469-7000 / (800) 554-5499</td>
<td>(800) 424-9300</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Street Address</th>
<th>City</th>
<th>State</th>
<th>Postal Code</th>
<th>Last Update</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008 Altom Court</td>
<td>St. Louis</td>
<td>MO</td>
<td>63146-4151</td>
<td>4/26/07</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Product Number</th>
<th>Product Use</th>
<th>EPA Registration #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas Leak Detector</td>
<td>4180</td>
<td>Chemical gas leak detector</td>
<td>N/A</td>
</tr>
</tbody>
</table>

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Hazardous Ingredients</th>
<th>% By Wt.</th>
<th>CAS Number</th>
<th>TLV</th>
<th>PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropanol</td>
<td>5</td>
<td>67-63-0</td>
<td>400ppm</td>
<td>400ppm</td>
</tr>
</tbody>
</table>

SECTION 3 – HAZARD IDENTIFICATION

Emergency Overview: No Data.

Potential Health Effects

Eyes: May cause irritation to both eyes and skin.

Skin: May cause irritation to both eyes and skin.

Ingestion: Large quantities may cause upset to stomach.

Inhalation: No Data.

Chronic Exposure: No available information was found.

Carcinogenicity: No Data.

Medical Conditions Aggravated by Exposure: No Data.

SECTION 4 – FIRST AID MEASURES

Eyes: In case of contact, flush with plenty of water for at least 15 minutes. Call a physician.

Skin: In case of contact, flush with plenty of water for at least 15 minutes. If irritation develops, contact a physician.

Ingestion: If swallowed, call a physician immediately.

Inhalation: N/A

SECTION 5 – FIREFIGHTING MEASURES

Flash Point: 39°C/102°F

Autoignition Temp: No Data.°C/No Data.°F

Hazardous Products of Combustion: No Data.

Flammable Limits in Air: None known.

Extinguishing Media: In case of fire use CO2 foam or dry chemical.

Fire and Explosion Hazards: None known.

Special Firefighting Procedures: Exercise caution when fighting any chemical fire. Respiratory protection is essential.
SECTION 6 – ACCIDENTAL RELEASE MEASURES
Spill or Leak: Flush spill with water or wipe up and incinerate.

SECTION 7 – HANDLING AND STORAGE
Handling Procedures and Equipment: Avoid contact with eyes, skin and clothing. Keep away from heat and open flame. Wash thoroughly after handling. Read and observe all labeled precautions.
Storage Requirements: Avoid contact with eyes, skin and clothing. Keep away from heat and open flame. Wash thoroughly after handling. Read and observe all labeled precautions.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION
Respiratory Protection: None required
Eye Protection: Avoid eye contact
Protective Clothing: None required.
Exposure Guidelines: No Data.
Specific Engineering Controls (such as ventilation, enclosed process): Normal room ventilation.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES
Physical Form: Liquid
Freezing Point: N/A°C/N/A°F
% Volatile by Weight: N/A%
Color: Clear
Vapor Density [air =1]: Unknown
Evaporation Rate: Unknown
Odor: Isopropanol odor
Vapor Pressure: Unknown
Specific Gravity: 1.10 - 1.15
Boiling Point: Unknown°C/Unknown°F
Solubility in Water: Complete
pH (concentrate): N/A

SECTION 10 – STABILITY AND REACTIVITY
Chemical Stability: Stable
Hazardous Polymerization: None known.
Incompatibilities: Can react violently with strong oxidizers.
Reactive Conditions to avoid: Heat and open flame.
Decomposition Products: Unknown.

SECTION 11 – TOXICOLOGICAL INFORMATION
Hazardous Ingredients | CAS # | EINECS # | LD 50 of Ingredient (Specify Species) | LC50 of Ingredient (Specify Species)
--- | --- | --- | --- | ---
Isopropanol | 67-63-0 | ORAL LD50 5840mg/kg Rat |

SECTION 12 – ECOLOGICAL INFORMATION
Hazardous Ingredients | Aquatic Toxicity Data
--- | ---
No Data. |

SECTION 13 – DISPOSAL CONSIDERATIONS
Waste Disposal: Flush product waste down drain with plenty of water, rinse container and discard.
SECTION 14 – TRANSPORTATION INFORMATION

Special Shipping Information: Not regulated.

<table>
<thead>
<tr>
<th>Purview</th>
<th>Proper Shipping Name</th>
<th>UN Number</th>
<th>Packing Group</th>
<th>Hazard Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT (Land)</td>
<td>Not Regulated.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IMO (Water)</td>
<td>No Data.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ICAO (Air)</td>
<td>No Data.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SECTION 15 – REGULATORY INFORMATION

WHMIS Classification: (Workplace Hazardous Material Information System) B3

SARA Title III: (Superfund Amendments & Reauthorization Act) No Data.

OSHA: (Occupational Safety & Health Administration) No Data.

TSCA: (Toxic Substance Control Act) All ingredients are TSCA listed.

VOC: (volatile Organic Compounds) No Data.

CPR: (Canadian Controlled Products Regulations) This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations.

EINECS: (European Inventory of Existing Commercial Chemical Substances) No Data.

DSL / NDSL: (Canadian Domestic Substance List)(Non-Domestic Substance List) No Data.

CERCLA: (Comprehensive Response Compensation & Liability Act) No Data.

IDL: (Canadian Ingredient Disclosure List) No Data.


SECTION 16 – OTHER INFORMATION

No Data.

The information contained herein is based on the data available to us and is believed to be correct. However, Nu-Calgon Wholesaler Inc. makes no warranty, expressed, or implied, regarding the accuracy of this data or the results to be obtained from the use thereof. Nu-Calgon Wholesaler Inc. assumes no liability for injury from the use of the product described herin.