MATERIAL SAFETY DATA SHEET
Gas Leak Detector

I - PRODUCT IDENTIFICATION

Company Name: Nu-Calgon Wholesaler, Inc.
Address: 2008 Altom Court, St. Louis, MO 63146-4151
Product Name: Gas Leak Detector
Synonyms: Chemical Leak Detector

Tel No: (314) 469-7000, (800) 554-5499
 CHEMTREC: (800) 424-9300
Product Number: 4180

II - HAZARDOUS INGREDIENTS OF MIXTURES

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>CAS#</th>
<th>% By Wt</th>
<th>TLV</th>
<th>PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropanol* (ORAL LD50 5840mg/kg Rat)</td>
<td>67-63-0</td>
<td>5</td>
<td>400ppm</td>
<td>400ppm</td>
</tr>
</tbody>
</table>
*STEL=500ppm

All ingredients are TSCA listed.

III - PHYSICAL DATA

Vapor Pressure: mm Hg: Unknown
Evaporation Rate: (ether=1): Unknown
Solubility in H₂O: Complete
Freezing Point °F: N/A
Boiling Point °F: Unknown
Specific Gravity H₂O=1 @25°C: 1.10 - 1.15

Vapor Density (Air=1) 60-90°F: Unknown
VOC Content (% by wt.): 5
pH @ Solution: N/A
pH as Distributed: N/A
Appearance: Clear solution
Odor: Isopropanol odor

IV - FIRE AND EXPLOSION

Flash Point F: 102°F
Flammable Limits: Unknown
Extinguishing Media: In case of fire use CO₂ foam or dry chemical.

Special Fire Fighting Procedures: Exercise caution when fighting any chemical fire. Respiratory protection is essential.

Unusual Fire and Explosion Hazards: None known.

V - REACTIVITY DATA

Stability - Conditions to avoid: Heat and open flame.
Incompatibility: Can react violently with strong oxidizers.
Hazardous Decomposition Products: Unknown.

Conditions Contributing to Hazardous Polymerizations: None known.

VI - HEALTH HAZARD DATA

A. ACUTE (Primary Route of Exposure) EYES & SKIN: May cause irritation to both eyes and skin. INGESTION: Large quantities may cause upset to stomach.

B. SUBCHRONIC, CHRONIC, OTHER: No available information was found.

C. MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:

VII - EMERGENCY AND FIRST AID PROCEDURES

INHALATION: N/A
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.

VIII - SPILL OR LEAK PROCEDURE
Spill Management: Flush spill with water or wipe up and incinerate.

Waste Disposal Methods: Flush product waste down drain with plenty of water, rinse container and discard.

**IX - PROTECTION INFORMATION/CONTROL MEASURES**

Respiratory: None required

Eye Protection: Avoid eye contact

Glove: None required

Other Clothing and Equipment: None required.

Ventilation: Normal room ventilation.

**X - SPECIAL PRECAUTIONS**

Precautions to be taken in Handling and Storing: Avoid contact with eyes, skin and clothing. Keep away from heat and open flame. Wash thoroughly after handling.

Additional Information: Read and observe all labeled precautions.

**NFPA HNIS RATING**

Health Hazard.....: 0  Health Hazard.........: 0
Fire Hazard........: 2  Fire Hazard..........: 2
Reactivity..........: 0  Reactivity...........: 0
Specific Hazard...: Personal Protection...: X (Sec. 9)

Revision Date: 06/22/2006

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Category: GAS LEAK DETECTORS