IDENTIFY  (As Used on Label and List)

PROFESSIONAL® WATER SEALANT/<600 VOC gr/p/liter

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name
PROFESSIONAL PRODUCTS OF KANSAS, INC.

Emergency Telephone Number
CHEMTREC 1-800-424-9300

Address (Number, Street, City State, and ZIP Code)
4456 S. Clifton

Telephone Number for Information
1-800-676-7346

Wichita, Kansas 67216

Date Prepared
September 1, 2012

Signature of Preparer (optional)

Section II – Hazardous Ingredients/Identify Information

Hazardous Components (Specific Chemical Identity; Common Name(s)) OSHA ACGIH TLV Other Limits Recommended % (optional)

Tetrachloroethylene 25 PPM 50 PPM ----- ----- 25 PPM
C.A.S. # 127-18-4

Mineral Spirits (Petroleum Distillates) 500 PPM 100 PPM ----- ----- 500 PPM

Section III – Physical/Chemical Characteristics

Boiling Point
250° F 121.1° C

Specific Gravity (H2O = 1) 1.45

Vapor Pressure (mm Hg.)
13 mm Hg @ 20° C

Melting Point
N/A

Vapor Density (AIR = 1)
5.8

Evaporation Rate
(Butyl Acetate = 1) 0.1

Solubility in Water
0.015 gm/100 gm @ 25° C

Appearance and Odor
Colorless, clear liquid; mildly sweet odor

Section IV – Fire and Explosion Hazard Data

Flammable Limits
None (TCC)

LEL

UEL

Extinguishing Media
Use water fog, foam, dry chemical or CO2

Special Fire Fighting Procedures
Clear fire area of unprotected personnel. Do not enter confined fire space without full bunker gear, including positive NIOSH approved self-contained breathing apparatus.

Unusual Fire and Explosion Hazards
Containers exposed to intense heat from fires should be cooled with water to prevent vapor pressure buildup which could result in container rupture. Container areas exposed to direct flame should be cooled with large quantities of water as needed to prevent weakened container structure.
Section V – Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stable</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

Incompatibility *(Materials to Avoid)*
- Strong oxidizers, barium, lithium

Hazardous Decomposition or Byproducts
- Hydrogen chloride, phosgene, chlorine

<table>
<thead>
<tr>
<th>Hazardous Polymerization</th>
<th>May Occur</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Will Not Occur</td>
<td>X</td>
</tr>
</tbody>
</table>

Section VI – Health Hazard Data

<table>
<thead>
<tr>
<th>Route(s) of Entry:</th>
<th>Inhalation?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yes</td>
<td></td>
<td></td>
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</tbody>
</table>

Health Hazards *(Acute and Chronic)*
- If inhaled in large quantities, may cause dizziness or eventually asphyxiation

<table>
<thead>
<tr>
<th>Carcinogenicity:</th>
<th>NTP?</th>
<th>IARC Monographs?</th>
<th>OSHA Regulated?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signs and Symptoms of Exposure
- Eye, skin, respiratory tract irritation. Redness and swelling of eyes and skin. Inhalation of vapors may cause headache, nausea, dizziness.

Medical Conditions
- Generally Aggravated by Exposure
  - Acute and chronic liver disease, rhythm disorders of the heart and neuritis.

Emergency and First Aid Procedures
- EYES: Flush with water. SKIN: Wash with soap and water. Remove to fresh air. Remove contaminated clothing. Do not induce vomiting.
- Contact physician or EMT immediately.

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
- For large spills, contain liquid: Transfer to properly labeled, closed metal containers.
- For small spills, mop or soak up immediately. Place in properly labeled metal containers.

Waste Disposal Method
- EPA approved waste disposal site. Follow applicable local, state & Federal regulations.

Precautions to Be Taken in Handling and Storing
- Store in cool dry, ventilated area away from ignition sources. Store away from oxidizers bearing a yellow DOT label.

Other Precautions

Section VIII – Control Measure

Respiratory Protection *(Specify Type)*
- Use an approved air-purifying or positive-pressure supplied-air respirator.

<table>
<thead>
<tr>
<th>Ventilations</th>
<th>Local Exhaust</th>
<th>Adequate to meet occupational exp. Limits.</th>
<th>Special</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Mechanical</td>
<td>Other</td>
</tr>
</tbody>
</table>

Protective Gloves
- Resistant to chemicals

Eye Protection
- Avoid splashing; safety glasses/goggles should be worn.

Other Protective Clothing or Equipment
- Protective suit or full body suit will depend on operation.

Work/Hygienic Practices
- Standard practices for working with chlorinated solvents.