Material Safety Data Sheet

SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Manufacturer's Name, Address
Franklin Cleaning Technology - PO Box 214 Great Bend KS 67530

Product Name: Super Carpet & Upholstery shampoo
Product Number: F5380
Chemical Family: Aqueous mixture of surfactant, solvent and builders.

EPA Reg. No: n/a
Preparer: Bill Dayton
Date: 05/06/02
Signature: 

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>CAS#</th>
<th>OSHA TWA</th>
<th>ACGIH TWA</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl alcohol</td>
<td>67-63-0</td>
<td>400 ppm</td>
<td>400 ppm</td>
<td>3</td>
</tr>
<tr>
<td>*Sodium alkyl sulfate</td>
<td>68585-47-7</td>
<td></td>
<td></td>
<td>67-63-0</td>
</tr>
<tr>
<td>Propylene glycol methyl ether</td>
<td>107-98-2</td>
<td>100 ppm</td>
<td>100 ppm</td>
<td>1</td>
</tr>
<tr>
<td>*Water</td>
<td>7732-18-5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Added to comply with the Pennsylvania Worker Right to Know Act of 1984 and the New Jersey Worker & Community Right to Know Act of 1983.

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point, °F: 212
Vapor Pressure: Unknown
Vapor Density: n/a
Solubility in Water: Complete
Specific Gravity (water =1): 1.0811
% Volatiles by Weight: 88
Evaporation Rate: <1
pH: 9.4

Appearance and Odor: Clear colorless liquid with banana fragrance.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): 142 F
Extinguishing Media: n/a

Flammable Limits: LEL: n/a UEL: n/a

Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION V - REACTIVITY DATA

Stability: Unstable x
Conditions to Avoid: n/a

Incompatibility: Strong oxidizers, reducing agents, acids or bleach. Mix only with water.
(Materials to Avoid)

Hazardous Decomposition Products or Byproducts: None

Hazardous Polymerization: May Occur: Will Not Occur: x

Conditions to Avoid: n/a

Comments:

NFPA Fire: 0
Health: 1
Reactivity: 0
## SECTION VI - HEALTH HAZARD DATA

<table>
<thead>
<tr>
<th>Route(s) of entry</th>
<th>Inhalation</th>
<th>Skin</th>
<th>Eye</th>
<th>Ingestion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eye</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ingestion</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **No Health Hazard**
- **Toxic**
- **Highly Toxic**

<table>
<thead>
<tr>
<th>Hazard Type</th>
<th>Reproductive toxin</th>
<th>Irritant</th>
<th>Corrosive</th>
<th>Sensitizer</th>
<th>Carcinogen</th>
<th>See Target Organs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Eye</td>
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<td></td>
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</tr>
<tr>
<td>Ingestion</td>
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</tr>
</tbody>
</table>

### TARGET ORGANS

- Lungs | Eyes | Blood | Teratogen | Mucous Membranes |
- Heart | Skin | Liver | Central Nervous System | Autonomic Nervous System |
- Kidney | Prostate | Mutagen | Cardiovascular System | Respiratory System |

- Carcinogenicity: None Known | NTP: | IARC: | OSHA Regulated |
- x | | | |

### Medical Conditions Generally Aggravated by Exposure:
None known

### Signs and Symptoms of Exposure:
May cause eye or skin irritation.

### Emergency and First Aid Procedures:
In case of contact with eyes or skin, immediately flush with plenty of water for at least 15 minutes. Get medical attention if irritation persists. If swallowed, get medical attention.

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

### Steps to be taken in case material is released or spilled:
Small Spill: Mop up, rinse with water. Large Spill: Mop up, absorb with inert absorbent, dike or turn over container as applicable.

### Waste Disposal Method:
Small Amount: Discard in trash container. Large Amount: Dispose in accordance with Local, State and Federal regulations.

### Potential EPA Hazardous Waste Code(s):
- n/a

### Steps to be taken in handling and storage:
Protect from freezing. Store at 40 - 90F. Read and follow label use directions. Keep out of reach of children.

## SECTION VIII - CONTROL MEASURES

### Respiratory Protection (Specify Type):
None required

<table>
<thead>
<tr>
<th>Ventilation</th>
<th>Local Exhaust</th>
<th>Special</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechanical</td>
<td>Optional</td>
<td></td>
</tr>
</tbody>
</table>

### Protective Gloves:
Optional

### Eye Protection:
Optional

### Other Protective Clothing and Equipment:
None required

## SECTION IX - SHIPPING INFORMATION

### DOT Proper Shipping Name and Number:
Not regulated

NE = Not Established
N/A = Not Applicable