1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Silk Powder  
INCI name : Powder Silk  
CAS # : 9009-99-8  
Country of Origin : China  
Product use : Domestic and Industrial  
Supplier : New Directions Aromatics Inc.  
Address : 6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9  
Fax : 905-362-1926  
Telephone number : 905-362-1915  
Emergency phone number : (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification
Not classified as dangerous goods.

GHS Label elements, including precautionary statements
Signal: Not applicable

Hazard statement(s)
Not applicable.

Precautionary statement(s)
Not applicable.

3. COMPOSITION / INFORMATION INGREDIENTS

<table>
<thead>
<tr>
<th>Product Name</th>
<th>CAS NO</th>
<th>EC NO</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silk Powder</td>
<td>9009-99-8</td>
<td>-</td>
<td>100 %</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

Eye contact
Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact
Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation
If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion
Seek medical attention or contact local poison control center.
5. FIRE FIGHTING MEASURES

Suitable extinguishing media
Carbon dioxide, foam, dry powder or water spray.

Special protective equipment and precautions for fire-fighters
Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or its combustible products
Hazardous decomposition products may be formed at extreme heat or if burned.

Resulting gases
Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.
 Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions
Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up
Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling
No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities
Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes
Use tightly sealed goggles.

Skin
If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory
In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>White to pale yellow fine powder.</td>
</tr>
<tr>
<td>Odor</td>
<td>Strong odor.</td>
</tr>
<tr>
<td>pH</td>
<td>5.0 - 7.0</td>
</tr>
<tr>
<td>Solubility</td>
<td>Soluble in water.</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Reactivity
This material presents no significant reactivity hazard.

**Chemical stability**
Chemically stable.

**Possibility of hazardous reactions**
Hazardous polymerization will not occur.

**Conditions to avoid**
Avoid sparks, flame and other heat sources.

**Incompatible materials**
Strong oxidizing agents.

**Hazardous decomposition products**
Carbon Oxides.

### 11. TOXICOLOGICAL INFORMATION

**Acute toxicity**
Not available.

**Skin contact**
Adverse skin effects should be prevented by normal care and personal hygiene.

**Eye contact**
Possible irritation should be prevented by wearing safety glasses.

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity**
Avoid any pollution of ground, surface or underground water.

**Persistence and degradability**
Not available.

**Bio - accumulative potential**
Not available.

**Mobility in soil**
Not available.

**Other adverse effects**
Not available.

### 13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

### 14. TRANSPORT INFORMATION

**US DOT Shipping Description (Land)**
Not regulated

**IMO-IMDG Shipping Description (Sea)**
Not regulated

**IATA Shipping Description (Air)**
Not regulated

### 15. REGULATORY INFORMATION
Disclaimer & Caution

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