1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Swisher Sunshine
Product code: 41736-1
Reference number(s): 41736-5
Recommended Use: Lemon Pot & Pan Detergent

Distributor:
Swisher Hygiene Inc.
4725 Piedmont Row Drive,
Suite 400,
Charlotte, NC 28210

Chemical Emergency Phone Number: 800-424-9300 (Chemtrec)
Company Emergency Phone Number: 800-444-4138

2. HAZARDS IDENTIFICATION

Emergency Overview
The product contains no substances which at their given concentration, are considered to be hazardous to health.

Appearance: Thick Liquid
Physical state: liquid
Odor: Lemon

Potential Health Effects
Acute toxicity
- Eyes: Irritating to eyes
- Skin: Prolonged or repeated contact may dry skin and cause irritation
- Inhalation: No known effect based on information supplied
- Ingestion: No known effect based on information supplied

Chronic Effects: Existing skin diseases may be aggravated by overexposure.

Aggravated Medical Conditions: None known.

Environmental hazard: See Section 12 for additional Ecological Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

4. FIRST AID MEASURES
**5. FIRE-FIGHTING MEASURES**

**Flammable Properties**  
Not flammable

**Flash point**  
none

**Suitable Extinguishing Media**  
Use water vapor, foam or fog. Firefighters should wear proper protective equipment.

**Explosion Data**

<table>
<thead>
<tr>
<th>Component</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sensitivity to Mechanical Impact</td>
<td>none</td>
</tr>
<tr>
<td>Sensitivity to Static Discharge</td>
<td>none</td>
</tr>
</tbody>
</table>

**Protective Equipment and Precautions for Firefighters**  
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

**NFPA**

<table>
<thead>
<tr>
<th>Component</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Hazard</td>
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</tr>
<tr>
<td>Flammability</td>
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</tr>
<tr>
<td>Stability</td>
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</table>

**HMIS**

<table>
<thead>
<tr>
<th>Component</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Health Hazard</td>
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</tr>
<tr>
<td>Flammability</td>
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</tr>
<tr>
<td>Physical Hazard</td>
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</tr>
<tr>
<td>Personal protection</td>
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</tbody>
</table>

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions**  
Wear appropriate protective equipment.

**Environmental precautions**  
Try to prevent the material from entering drains or water courses

**Methods for Containment**  
Prevent further leakage or spillage if safe to do so

**Methods for cleaning up**  
Absorb with an inert material and put spilled material in appropriate waste disposal.

**7. HANDLING AND STORAGE**

**Advice on safe handling**  
KEEP OUT OF REACH OF CHILDREN CAUTION Avoid contact with eyes Keep container closed when not in use Wash thoroughly after handling

**Technical measures/Storage conditions**  
Keep container in cool well ventilated area. Keep container tightly closed. Store away from incompatible materials.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines**  
Review Section 3 & 4 for Exposure Guidelines.
Engineering Measures
- Showers
- Eyewash stations
- Ventilation systems

Personal Protective Equipment Institutional Environment
Eye/Face Protection: Safety glasses are suggested when using this product in heavy use and institutional environments.
Consumer Environments: Care should be taken to avoid Eye contact.
Skin and body protection: Rubber gloves
Respiratory protection: Unnecessary in open institutional environments.
Hygiene measures: Practice good personal hygiene. Wash after handling.

Personal Protective Equipment Industrial Environment
Eye/Face Protection: Splash-proof chemical goggles or face shield.
Skin and body protection: Impervious rubber, alkali-proof protective gloves. Impervious rubber boots & apron.
Respiratory protection: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
Hygiene measures: Practice good personal hygiene. Wash after handling. Shower at end of work period.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks Methods</th>
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</thead>
<tbody>
<tr>
<td>Physical state</td>
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<tr>
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<td>Boiling point/boiling range</td>
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<tr>
<td>Flash Point</td>
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<tr>
<td>Evaporation rate</td>
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<tr>
<td>Flammability (solid, gas)</td>
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</tr>
<tr>
<td>Flammability Limits in Air</td>
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</tr>
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</tr>
<tr>
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</tr>
<tr>
<td>upper</td>
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<td>No information available</td>
</tr>
<tr>
<td>lower</td>
<td></td>
<td>No information available</td>
</tr>
<tr>
<td>Vapor pressure</td>
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<td>Partition coefficient: n-octanol/water</td>
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<tr>
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<tr>
<td>Viscosity, dynamic</td>
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<tr>
<td>Explosive properties</td>
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<tr>
<td>Oxidizing Properties</td>
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</tbody>
</table>
9.2 Other information

- Softening point: No information available
- Molecular Weight: No information available
- VOC Content(%): No information available
- Density VALUE: <1
- Bulk Density VALUE: No information available

10. STABILITY AND REACTIVITY

- Stability: Stable
- Incompatible products: Strong oxidizing agents
- Conditions to Avoid: None known based on information supplied

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide and other organic materials.

Hazardous Polymerization: Hazardous polymerization does not occur

11. TOXICOLOGICAL INFORMATION

- Acute toxicity
  - Product Information: Product does not present an acute toxicity hazard based on known or supplied information.

- Chronic toxicity
  - Chronic toxicity: Existing skin diseases may be aggravated by overexposure.

- Target Organ Effects: None known.

12. ECOLOGICAL INFORMATION

- Ecotoxicity
  - The environmental impact of this product has not been fully investigated

13. DISPOSAL CONSIDERATIONS

- Waste Disposal Methods: Liquid wastes are not permitted in landfill. Consult local, state, and federal agencies for proper disposal in your area.
- Contaminated packaging: Do not re-use empty containers

14. TRANSPORT INFORMATION

- Note: Cleaning Compound, Not Regulated
Dot

Proper shipping name

Cleaning Compound, Not Regulated

15. REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th>TSCA</th>
<th>Complies</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSL</td>
<td>Complies</td>
</tr>
<tr>
<td>NDSL</td>
<td>Complies</td>
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<tr>
<td>EINECS</td>
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</tr>
<tr>
<td>AICS</td>
<td>Complies</td>
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</tbody>
</table>

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

- Acute Health Hazard: no
- Chronic Health Hazard: no
- Fire Hazard: no
- Sudden Release of Pressure Hazard: no
- Reactive Hazard: no

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).
CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

U.S. State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

International Regulations

Canada
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Prepared By
Swisher Hygiene Inc.
4725 Piedmont Row Drive
Suite 400
Charlotte, NC 28210

Issuing date
23-Sep-2011

Revision Date
23-Sep-2011

Revision Note
No information available

Disclaimer
The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Material Safety Data Sheet