1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Swisher Silver Brite

Product code: 42090
Recommended Use: Silver Presoak

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
Causes eye and skin irritation
Harmful if swallowed
Harmful if inhalation exposure limits are exceeded

Appearance: powder
Physical state: powder
Odor: No information available

Potential Health Effects
Acute toxicity
Eyes: Irritating to eyes
Skin:Repeated exposure may cause skin dryness or cracking
Inhalation: Inhalation of dust in high concentration may cause irritation of respiratory system
Ingestion: Ingestion may cause irritation to mucous membranes

Chronic Effects: No known effect based on information supplied

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).

Chemical nature: No information available.
4. FIRST AID MEASURES

Eye contact  Wash with water for 15 minutes. See physician if irritation persists.

Skin contact  Rinse skin immediately with plenty of water for 15-20 minutes

Inhalation  Move to fresh air

Ingestion  Give a teaspoon of milk of magnesia, followed by milk or water to dilute material; DO NOT induce vomiting. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Notes to physician  Treat symptomatically

5. FIRE-FIGHTING MEASURES

Flammable Properties  Not flammable

Flash point  N/A

Suitable Extinguishing Media  Self extinguishes

Hazardous Combustion Products  none

Explosion Data

Sensitivity to Mechanical Impact  none

Sensitivity to Static Discharge  none

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

Health Hazard  1  Flammability  0  Stability  0  Physical and chemical hazards  -  Personal protection  -

HMIS

Health Hazard  1  Flammability  0  Physical Hazard  0  -

6. ACCIDENTAL RELEASE MEASURES

Personal precautions  Ensure adequate ventilation

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  Stop leak, dilute material spilled with dilute acetic acid (vinegar) to a pH of less than 10

7. HANDLING AND STORAGE

Advice on safe handling  KEEP OUT OF REACH OF CHILDREN Wash hands before eating. Keep container tightly closed when not in use

Technical measures/Storage conditions  Store in cool dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines  Review Section 3 & 4 for Exposure Guidelines.
Engineering Measures
Shower
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 environment.
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
Practice good personal hygiene. Wash after handling

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>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>powder</td>
<td>Odor</td>
</tr>
<tr>
<td>Appearance</td>
<td>powder</td>
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<td>Melting/freezing point</td>
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<tr>
<td>Freezing Point</td>
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<td>Flash Point</td>
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<td>Evaporation rate</td>
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<td>Flammability Limits in Air</td>
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<td>lower flammability limit</td>
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<td>Explosion Limits</td>
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<td>upper</td>
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<tr>
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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: No information available
- Bulk Density VALUE: No information available

10. STABILITY AND REACTIVITY
- Stability: Stable
- Incompatible products: Strong acids
- Conditions to Avoid: None known based on information supplied
- Hazardous Decomposition Products: Oxides of Carbon
- Hazardous Polymerization: Hazardous polymerization does not occur

11. TOXICOLOGICAL INFORMATION
- Acute toxicity
- Product Information: Dust may be irritating to mucous membranes
- Chronic toxicity

- 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: Solids may be disposed of in non-hazardous waste dump. Neutralized residue may be flushed to sewer.
- Contaminated packaging: Do not re-use empty containers

14. TRANSPORT INFORMATION
- Note: Cleaning Compound, Not Regulated
- Dot: Not regulated
- Proper shipping name: Cleaning Compound, Not Regulated
### 15. REGULATORY INFORMATION

<table>
<thead>
<tr>
<th>International Inventories</th>
<th>TSCA</th>
<th>DSL</th>
<th>NDSL</th>
<th>EINECS</th>
<th>ELINCS</th>
<th>ENCS</th>
<th>IECS</th>
<th>KECL</th>
<th>PICCS</th>
<th>AICS</th>
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</thead>
<tbody>
<tr>
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<td>EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances</td>
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<td>ENCS - Japan Existing and New Chemical Substances</td>
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<td>IECS - China Inventory of Existing Chemical Substances</td>
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<td>KECL - Korean Existing and Evaluated Chemical Substances</td>
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<td>PICCS - Philippines Inventory of Chemicals and Chemical Substances</td>
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#### 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**

<table>
<thead>
<tr>
<th>Hazard Category</th>
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<tr>
<td>Acute Health Hazard</td>
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<tr>
<td>Chronic Health Hazard</td>
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<tr>
<td>Fire Hazard</td>
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<tr>
<td>Sudden Release of Pressure Hazard</td>
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</tr>
<tr>
<td>Reactive Hazard</td>
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</tr>
</tbody>
</table>

**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
08-May-2002

Revision Date
17-Oct-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