Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product name
Swisher Spots Away

Product code
42083-5

Recommended Use
Rinse Additive

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
Irritating to eyes
Harmful if swallowed

Appearance No information available

Physical state No information available

Odor Surfactant

Potential Health Effects

Acute toxicity

Eyes Irritating to eyes
Skin No known effect based on information supplied
Inhalation No known effect based on information supplied
Ingestion Nausea and diarrhea

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).

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohols, C6-10, ethoxylated propoxylated</td>
<td>68987-81-5</td>
<td>10-25</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

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

Skin contact
Flush with flowing water for 15 minutes.

Inhalation
Move to fresh air

Ingestion
Drink large amounts of water or milk. DO NOT INDUCE VOMITING. See a physician immediately

Notes to physician
Treat symptomatically

5. FIRE-FIGHTING MEASURES

Explosion Data
Sensitivity to Mechanical Impact
none
Sensitivity to Static Discharge
none

Methods for Containment
Stop leak. Dilute spilled material with water.

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

Flammable Properties
Not flammable

Flash point
N/A

Suitable Extinguishing Media
Dry chemical, water mist, alcohol foam

Hazardous Combustion Products
Carbon oxides

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
Stop leak. Dilute spilled material with water.

Methods for cleaning up
Pick up and transfer to properly labeled containers

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
- 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**: Impervious rubber, alkali-proof protective gloves.
- **Respiratory protection**: Unnecessary in open institutional environments.
- **Hygiene measures**: Practice good personal hygiene. Wash after handling.

#### Industrial Environment
- **Eye/Face Protection**: Splash-proof chemical goggles or face shield.
- **Skin and body protection**: 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</th>
<th>Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>No information available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>blue</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Surfactant</td>
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<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
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</tr>
<tr>
<td>pH</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Melting/freezing point</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Freezing Point</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Boiling point/boiling range</td>
<td>&gt; 212 °F</td>
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<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
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<td></td>
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</tr>
<tr>
<td>upper flammability limit</td>
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<td></td>
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<tr>
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<tr>
<td>upper</td>
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<td></td>
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<tr>
<td>lower</td>
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<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
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</tr>
<tr>
<td>Vapor density</td>
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</tr>
<tr>
<td>Specific Gravity</td>
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</tr>
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<td>Water solubility</td>
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<tr>
<td>Solubility in other solvents</td>
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</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
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<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
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<td></td>
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</tr>
<tr>
<td>Decomposition temperature</td>
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<td></td>
<td></td>
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<tr>
<td>Viscosity, kinematic</td>
<td></td>
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<td></td>
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<tr>
<td>Viscosity, dynamic</td>
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<tr>
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<tr>
<td>Oxidizing Properties</td>
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9.2 Other information

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Softening point</td>
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<tr>
<td>Molecular Weight</td>
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<tr>
<td>VOC Content(%)</td>
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<tr>
<td>Density VALUE</td>
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<tr>
<td>Bulk Density VALUE</td>
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</table>

10. STABILITY AND REACTIVITY

Stability
- Stable

Incompatible products
- None known based on information supplied

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
- May cause eye irritation. May cause nausea and diarrhea if ingested.

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
- Diluted material may be flushed to the 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

TDG
- Not regulated
15. REGULATORY INFORMATION

**International Inventories**

<table>
<thead>
<tr>
<th>Inventory</th>
<th>Compliance</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSCA</td>
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<tr>
<td>DSL</td>
<td>-</td>
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<tr>
<td>NDSL</td>
<td>-</td>
</tr>
<tr>
<td>EINECS</td>
<td>-</td>
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<tr>
<td>ELINCS</td>
<td>-</td>
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<tr>
<td>AICS</td>
<td>Complies</td>
</tr>
</tbody>
</table>

**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>
<th>No.</th>
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</thead>
<tbody>
<tr>
<td>Acute Health Hazard</td>
<td>No</td>
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<tr>
<td>Chronic Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Fire Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Sudden Release of Pressure Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Reactive Hazard</td>
<td>No</td>
</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
14-Oct-2011

Revision Date
14-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