1. PRODUCT AND COMPANY IDENTIFICATION

**Product name**  
Swisher Speed Dry

**Product code**  
42084-1

**Reference number(s)**  
42084-5

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

**Appearance**  
Liquid.

**Physical state**  
liquid.

**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).

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

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5. FIRE-FIGHTING MEASURES

**Flammable Properties**
Not flammable

**Flash point**
N/A

**Suitable Extinguishing Media**
Dry chemical, water mist, alcohol foam

**Hazardous Combustion Products**
Carbon oxides

**Explosion Data**
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

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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

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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.

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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
Safely 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.

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>
<th>Odor Threshold</th>
<th>Odor</th>
<th>Surfactant</th>
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<tbody>
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<tr>
<td>Appearance</td>
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<td>Freezing Point</td>
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<td>Boiling point/boiling range</td>
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<td>Explosion Limits</td>
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<td>Partition coefficient: n-octanol/water</td>
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<td>Viscosity, dynamic</td>
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<tr>
<td>Explosive properties</td>
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<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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<td>VOC Content(%)</td>
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<td>Density VALUE</td>
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<tr>
<td>Bulk Density VALUE</td>
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</tbody>
</table>

## 10. STABILITY AND REACTIVITY

### Stability
Stable

### Incompatible products
None known based on information supplied

### Conditions to Avoid
Partial Oxidation.

### 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>Complies/Not regulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSCA</td>
<td>TSCA</td>
</tr>
<tr>
<td>DSL</td>
<td>Complies</td>
</tr>
<tr>
<td>NDSDL</td>
<td>Complies</td>
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<tr>
<td>EINECS</td>
<td>Complies</td>
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<tr>
<td>ELINCS</td>
<td>Complies</td>
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<tr>
<td>IECSC</td>
<td>Complies</td>
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<td>KECL</td>
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<tr>
<td>PICCS</td>
<td>Complies</td>
</tr>
<tr>
<td>AICS</td>
<td>Complies</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Hazard Category</th>
<th>Yes/No</th>
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<tbody>
<tr>
<td>Acute Health Hazard</td>
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<tr>
<td>Chronic Health Hazard</td>
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</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>
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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
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