1. PRODUCT AND COMPANY IDENTIFICATION

Product name
Swisher EZ Floor

Product code
40042-1

Reference number(s)
40042-1C/40042-2.5

Recommended Use
Concentrated Bio Active Enzyme Floor Cleaner

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 viscous, Liquid. Physical state liquid. Odor Pleasant

Potential Health Effects
Acute toxicity
- Eyes: Irritating to eyes
- Skin: Irritating to skin
- Inhalation: No known effect based on information supplied
- Ingestion: No known effect based on information supplied

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
5. FIRE-FIGHTING MEASURES

- **Flammable Properties**: Not flammable
- **Flash point**: none
- **Suitable Extinguishing Media**: Use water spray or fog, foam, dry chemical, carbon dioxide, alcohol foam, if product is involved.
- **Hazardous Combustion Products**: If burned, normal combustion products: Carbon dioxide, Carbon monoxide; Nitrous oxides.
- **Explosion Data**
  - **Sensitivity to Mechanical Impact**: none
  - **Sensitivity to Static Discharge**: none
- **Specific hazards arising from the chemical**: Use water spray to cool adjacent fire exposed containers. Product will not burn but may splatter if temperature exceeds boiling point.
- **Protective Equipment and Precautions for Firefighters**: Avoid exposure to fumes or vapors.

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**: Dike large spills and pump to suitable containers.
- **Methods for cleaning up**: Floors may be slippery. Use care to avoid falls.

7. HANDLING AND STORAGE

- **Advice on safe handling**: KEEP OUT OF REACH OF CHILDREN CAUTION
- **Technical measures/Storage conditions**: Store upright in original closed container.

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 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</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>
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</tr>
<tr>
<td>Color</td>
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<td>Odor</td>
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<tr>
<td>Melting/freezing point</td>
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</tr>
<tr>
<td>Freezing Point</td>
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</tr>
<tr>
<td>Boiling point/boiling range</td>
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</tr>
<tr>
<td>Flash Point</td>
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<tr>
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</tr>
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<tr>
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</tr>
<tr>
<td>upper flammability limit</td>
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<tr>
<td>upper</td>
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<td>lower</td>
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<tr>
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</tr>
<tr>
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<tr>
<td>Viscosity, kinematic</td>
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<td>Explosive properties</td>
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Oxidizing Properties  No information available

9.2 Other information

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<th>Property</th>
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<tr>
<td>Softening point</td>
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<td>VOC Content(%)</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  Strong oxidizing agents

Conditions to Avoid  None known based on information supplied

Hazardous Decomposition Products  If burned, normal combustion products: Carbon dioxide, Carbon monoxide; Nitrous oxides.

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

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  This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements

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

MEX: Not regulated

ICAO: Not regulated

ICAO/IATA: Not regulated

IMDG / IMO: Not regulated

RID: Not regulated

ADR/RID: Not regulated

ADN: Not regulated

15. REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th>Inventory</th>
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</thead>
<tbody>
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<td>TSCA</td>
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<tr>
<td>AICS</td>
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</tbody>
</table>

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

DSL/NSDL - 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

Sara Title III (EPCRA) NOTIFICATION: Does not contain chemicals subject of the reporting requirements of Section 302, 304, or 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986.

COMPREHENSIVE ENVIRONMENT RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) NOTIFICATION: This does not contain chemical subject to reporting under CERCLA. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68.

SARA 311/312 Hazard Categories

<table>
<thead>
<tr>
<th>Hazard Category</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>Acute Health Hazard</td>
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</tr>
<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>
<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  
27-Sep-2011

Revision Date  
07-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