1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Swisher Select HD Green Pot & Pan Detergent

Product code: 40361-1

Reference number(s): 40361-5/ 40361-55

Recommended Use: 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: Clear Viscous Liquid
Physical state: liquid.
Odor: Floral

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 is not believed to be a hazardous material according to current Department of Labor definitions.

4. FIRST AID MEASURES
Eye contact  
Flush with flowing water for 15 minutes & see physician.

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

Inhalation  
Move to fresh air

Ingestion  
Give milk or water to dilute material; DO NOT induce vomiting. Avoid alcohol. 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**  
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.

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazard</th>
<th>Flammability</th>
<th>Stability</th>
<th>Physical and chemical hazards</th>
</tr>
</thead>
<tbody>
<tr>
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<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazard</th>
<th>Flammability</th>
<th>Physical Hazard</th>
<th>Personal protection</th>
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<tbody>
<tr>
<td></td>
<td>1</td>
<td>0</td>
<td>0</td>
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</tr>
</tbody>
</table>

## 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**  
Mop up & flush to sewer with plenty of water. 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

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</th>
<th>Methods</th>
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</thead>
<tbody>
<tr>
<td><strong>Physical state</strong></td>
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</tr>
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<td>Appearance</td>
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<td>Values</td>
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<td>upper</td>
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<td>Viscosity, kinematic</td>
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<tr>
<td>Viscosity, dynamic</td>
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</tbody>
</table>
10. STABILITY AND REACTIVITY

Stability

Incompatible products

Conditions to Avoid

Hazardous Decomposition Products

Hazardous Polymerization

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Product Information

Chronic toxicity

Target Organ Effects

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods

Contaminated packaging

Do not re-use empty containers
14. TRANSPORT INFORMATION

<table>
<thead>
<tr>
<th>Note</th>
<th>Cleaning Liquid, Not Regulated</th>
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</thead>
<tbody>
<tr>
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<td>Proper shipping name</td>
<td>Cleaning Liquid, Not Regulated</td>
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<tr>
<td>MEX</td>
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<tr>
<td>ICAO</td>
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</tr>
</tbody>
</table>

15. REGULATORY INFORMATION

International Inventories

| TSCA         | TSCA                      |
| DSL         | Complies                  |
| NDSL        | Complies                  |
| EINECS      | Complies                  |
| ELINCS      | Complies                  |
| ENCS        | Complies                  |
| IECSC       | Complies                  |
| KECL        | Complies                  |
| PICCS       | Complies                  |
| AICS        | Complies                  |

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
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 (CERLA) 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>
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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>
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</tr>
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</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