1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Swisher Select Neutral APC
Product code: 41754-1
Recommended Use: Neutral All Purpose 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: Thin Liquid
Physical state: liquid.
Odor: orange

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.

NFPA
Health Hazard 0
Flammability 0
Stability 0
Physical and chemical hazards -

HMIS
Health Hazard 1
Flammability 0
Physical Hazard 0
Personal protection A

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**
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 air-borne 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>
<td>liquid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Thin Liquid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Translucent orange</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>orange</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Property</strong></td>
<td><strong>Values</strong></td>
<td><strong>Remarks</strong></td>
<td><strong>Methods</strong></td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>9.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Melting/freezing point</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Freezing Point</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Boiling point/boiling range</strong></td>
<td>212 °F</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Flash Point</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Evaporation rate</strong></td>
<td>GT 1.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Flammability (solid, gas)</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td><strong>Flammability Limits in Air</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>upper flammability limit</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>lower flammability limit</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td><strong>Explosion Limits</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td><strong>upper</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>lower</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Vapor pressure</strong></td>
<td>17</td>
<td></td>
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</tr>
<tr>
<td><strong>Vapor density</strong></td>
<td>0.62</td>
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<tr>
<td><strong>Specific Gravity</strong></td>
<td>1.0084</td>
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</tr>
<tr>
<td><strong>Water solubility</strong></td>
<td>completely soluble</td>
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<td></td>
</tr>
<tr>
<td><strong>Solubility in other solvents</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Partition coefficient: n-octanol/water</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Autoignition temperature</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Decomposition temperature</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Viscosity, kinematic</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Viscosity, dynamic</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td><strong>Explosive properties</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td><strong>Oxidizing Properties</strong></td>
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</table>

No information available
## 9.2 Other information

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
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<tbody>
<tr>
<td>Softening point</td>
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<tr>
<td>Molecular Weight</td>
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</tr>
<tr>
<td>VOC Content(%)</td>
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</tr>
<tr>
<td>Density VALUE</td>
<td>8.4</td>
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<tr>
<td>Bulk Density VALUE</td>
<td>No information available</td>
</tr>
</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

## 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>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSCA</td>
<td>Complies</td>
</tr>
<tr>
<td>DSL</td>
<td>Complies</td>
</tr>
<tr>
<td>NDSL</td>
<td>Complies</td>
</tr>
<tr>
<td>EINECS</td>
<td>Complies</td>
</tr>
<tr>
<td>ELINCS</td>
<td>Complies</td>
</tr>
<tr>
<td>ENCS</td>
<td>Complies</td>
</tr>
<tr>
<td>IECSC</td>
<td>Complies</td>
</tr>
<tr>
<td>KECL</td>
<td>Complies</td>
</tr>
<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/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
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>Regulated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Health Hazard</td>
<td>no</td>
</tr>
<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