1. PRODUCT AND COMPANY IDENTIFICATION

Product name  
Swisher Blast Away S

Product code  
40217-32OZ

UN/ID No  
NA1993

Recommended Use  
Stain remover

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  
Contains Paraffinic Hydrocarbons

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Physical state</th>
<th>Odor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clear Thin Liquid</td>
<td>liquid.</td>
<td>Characteristic</td>
</tr>
</tbody>
</table>

Potential Health Effects

Acute toxicity

- Eyes  
Irritating to eyes
- Skin  
Irritating to skin
- Inhalation  
Causes irritation
- Ingestion  
Dizziness, nausea Narcosis

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 product is 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>Naphtha (petroleum), hydrotreated heavy</td>
<td>64742-48-9</td>
<td>55</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

Eye contact
Flush with flowing water for 15 minutes & see physician.

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

Inhalation
Remove to fresh air. If breathing has stopped, apply suitable artificial respiration. Get medical help.

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
FLAMMABLE

Flash point
>124 °F

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. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH approved or equivalent to maintain TLV.

NFPA
Health Hazard 0
Flammability 0
Stability 0

HMIS
Health Hazard 2
Flammability 1
Physical Hazard 0

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 DANGER Do not get in eyes, on skin or on clothing
Remove and wash contaminated clothing before re-use
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 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  
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>
<td>liquid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear Thin Liquid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>clear</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Characteristic</td>
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<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No information available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Property</td>
<td>Values</td>
<td>Remarks</td>
<td>Methods</td>
</tr>
<tr>
<td>pH</td>
<td>NA</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Melting/freezing point</td>
<td></td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Freezing Point</td>
<td></td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point/boiling range</td>
<td>NE</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>&gt;124 °F</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>NE</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td></td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>upper flammability limit</td>
<td></td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>lower flammability limit</td>
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<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Explosion Limits</td>
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<td></td>
</tr>
<tr>
<td>upper</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>lower</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>NE</td>
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<tr>
<td>Vapor density</td>
<td>NE</td>
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<tr>
<td>Specific Gravity</td>
<td>0.86</td>
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</tr>
<tr>
<td>Water solubility</td>
<td>NE</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td></td>
<td>No information available</td>
<td></td>
</tr>
</tbody>
</table>
Partition coefficient: n-octanol/water  
Autoignition temperature  
Decomposition temperature  
Viscosity, kinematic  
Viscosity, dynamic  
Explosive properties  
Oxidizing Properties  

9.2 Other information  
Softening point  
Molecular Weight  
VOC Content(%)  
Density VALUE  
Bulk Density VALUE  

10. STABILITY AND REACTIVITY  
Stability  
Incompatible products  
Conditions to Avoid  
Hazardous Decomposition Products  
Hazardous Polymerization  

11. TOXICOLOGICAL INFORMATION  
Acute toxicity  
Product Information  

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Naphtha (petroleum), hydrotreated heavy</td>
<td>5000 mg/kg (Rat)</td>
<td>3160 mg/kg (Rabbit)</td>
<td></td>
</tr>
</tbody>
</table>

Chronic toxicity  
Target Organ Effects  

12. ECOLOGICAL INFORMATION  
Ecotoxicity  
The environmental impact of this product has not been fully investigated  

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Toxicity to algae</th>
<th>Toxicity to fish</th>
<th>Toxicity to microorganisms</th>
<th>Toxicity to daphnia and other aquatic invertebrates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Naphtha (petroleum), hydrotreated heavy</td>
<td></td>
<td>2200: 96 h Pimephales promelas mg/L LC50</td>
<td>2.6: 96 h Chaetogammarus marinus mg/L LC50</td>
<td></td>
</tr>
</tbody>
</table>

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

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### 14. TRANSPORT INFORMATION

<table>
<thead>
<tr>
<th>Note</th>
<th>NA1993, Combustible liquid, n.o.s., 3, PG III</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dot</strong></td>
<td>Regulated</td>
</tr>
<tr>
<td><strong>Proper shipping name</strong></td>
<td>NA1993, Combustible liquid, n.o.s., 3, PG III</td>
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<tr>
<td><strong>Hazard class</strong></td>
<td>3</td>
</tr>
<tr>
<td><strong>UN/ID No</strong></td>
<td>NA1993</td>
</tr>
<tr>
<td><strong>Packing Group</strong></td>
<td>III</td>
</tr>
<tr>
<td><strong>TDG</strong></td>
<td>Not regulated</td>
</tr>
<tr>
<td><strong>MEX</strong></td>
<td>Not regulated</td>
</tr>
<tr>
<td><strong>ICAO</strong></td>
<td>Not regulated</td>
</tr>
<tr>
<td><strong>ICAO/IATA</strong></td>
<td>Not regulated</td>
</tr>
<tr>
<td><strong>IMDG / IMO</strong></td>
<td>Not regulated</td>
</tr>
<tr>
<td><strong>RID</strong></td>
<td>Not regulated</td>
</tr>
<tr>
<td><strong>ADR/RID</strong></td>
<td>Not regulated</td>
</tr>
<tr>
<td><strong>ADN</strong></td>
<td>Not regulated</td>
</tr>
</tbody>
</table>

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### 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

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U.S. Federal Regulations

SARA 313
SARA TITLE III (EPCRA) NOTIFICATION: Synthetic Paraffinic Hydrocarbon, Ethoxylated Alcohol
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) NOTIFICATION:
Synthetic Paraffinic Hydrocarbon,
For more information, consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68.

SARA 311/312 Hazard Categories
- Acute Health Hazard: no
- Chronic Health Hazard: no
- Fire Hazard: no
- Sudden Release of Pressure Hazard: no
- Reactive Hazard: no

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
30-Sep-2011

Revision Date
02-Feb-2012

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