



# Material Safety Data Sheet

Issuing date 18-Oct-2011

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Version 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name** Swisher Dumpster Dandy  
**Product code** 40148-64OZ  
**Recommended Use** Dock and Dumpster Cleaner & Degreaser

### **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 be mildly irritating to eyes, skin and ingestion.

**Appearance** Slightly Liquid

**Physical state** liquid.

**Odor** Mild

### **Potential Health Effects**

#### **Acute toxicity**

**Eyes**

May be mildly irritating to eyes

**Skin**

Contact can cause mild irritation of the skin.

**Inhalation**

No known effect based on information supplied

**Ingestion**

May cause abdominal discomfort, nausea, vomiting, 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** Flush immediately with plenty of water. If irritation develops, get medical attention.

<b>Skin contact</b>	Flush immediately with plenty of water. If irritation develops, get medical attention.
<b>Inhalation</b>	Move to fresh air
<b>Ingestion</b>	Do NOT induce vomiting If patient is conscious and can swallow, administer milk or water. Administer first aid treatment as stated above, then call 1-800-535-5053 or contact physician for further medical instructions
<b>Notes to physician</b>	Call 1-800-535-5053 for assistance with the management of exposures.

## 5. FIRE-FIGHTING MEASURES

<b>Flammable Properties</b>	None			
<b>Flash point</b>	none			
<b>Suitable Extinguishing Media</b>	Water spray, dry chemical, carbon dioxide, or alcohol foam.			
<b>Hazardous Combustion Products</b>	Fire or mixing with incompatible materials may produce oxides of carbon and other toxic or irritating fumes.			
<b>Explosion Data</b>				
<b>Sensitivity to Mechanical Impact</b>	none			
<b>Sensitivity to Static Discharge</b>	none			
<b>Protective Equipment and Precautions for Firefighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear			
<b>NFPA</b>	<b>Health Hazard 1</b>	<b>Flammability 0</b>	<b>Stability 0</b>	<b>Physical and chemical hazards -</b>
<b>HMIS</b>	<b>Health Hazard 1</b>	<b>Flammability 0</b>	<b>Physical Hazard 0</b>	<b>Personal protection -</b>

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions</b>	Ensure adequate ventilation
<b>Environmental precautions</b>	Try to prevent the material from entering drains or water courses
<b>Methods for Containment</b>	Prevent further leakage or spillage if safe to do so
<b>Methods for cleaning up</b>	Evacuate unprotected personnel from area. Wear proper protective equipment including rubber boots. Ventilate area if needed. Stop leak if you can do so without risk. Dike or dam large spills. Avoid direct discharge to sewer and surface waters. Pump to container or soak up with noncombustible inert absorbent materials. After spill collection, flush area with water and follow with normal clean-up procedures. Be careful as spills are slippery.

## 7. HANDLING AND STORAGE

<b>Advice on safe handling</b>	KEEP OUT OF REACH OF CHILDREN Follow all label directions. Instruct personnel about Proper use, hazards, precautions, and first aid measures. Avoid ingestion and contact with eyes. Do not taste or swallow. Product residue may remain on or in empty containers. Handle carefully to avoid damaging container
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<b>Technical measures/Storage conditions</b>	Rotate stock regularly. Keep container closed when not in use. Avoid temperatures below 35°F or above 120°F. Protect from freezing. Storage at ambient temperatures in a dry area out of direct sunlight is Recommended. Keep away from food and drink.
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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**

<b>Eye/Face Protection</b>	Safety glasses are suggested when using this product in heavy use and institutional environments.
<b>Consumer Environments</b>	Care should be taken to avoid Eye contact.
<b>Skin and body protection</b>	Rubber gloves
<b>Respiratory protection</b>	Unnecessary in open institutional environment.
<b>Hygiene measures</b>	Practice good personal hygiene. Wash after handling.

### **Personal Protective Equipment Industrial Environment**

<b>Eye/Face Protection</b>	Splash-proof chemical goggles or face shield.
<b>Skin and body protection</b>	Impervious rubber, alkali-proof protective gloves Impervious rubber boots & apron.
<b>Respiratory protection</b>	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.
<b>Hygiene measures</b>	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**

<b>Physical state</b>	liquid	<b>Odor</b>	Mild
<b>Appearance</b>	Slightly Liquid	<b>Odor Threshold</b>	No information available
<b>Color</b>	green		
<b>Property</b>	<b>Values</b>	<b>Remarks</b>	<b>Methods</b>
<b>pH</b>	7.0-2	No information available	
<b>Melting/freezing point</b>		No information available	
<b>Freezing Point</b>		No information available	
<b>Boiling point/boiling range</b>		No information available	
<b>Flash Point</b>		No information available	
<b>Evaporation rate</b>		No information available	
<b>Flammability (solid, gas)</b>		No information available	
<b>Flammability Limits in Air</b>		No information available	
upper flammability limit			
lower flammability limit			
<b>Explosion Limits</b>			
upper			
lower			
<b>Vapor pressure</b>		No information available	
<b>Vapor density</b>		No information available	

<b>Specific Gravity</b>	1.02	No information available
<b>Water solubility</b>	completely soluble	No information available
<b>Solubility in other solvents</b>		No information available
<b>Partition coefficient: n-octanol/water</b>		No information available
<b>Autoignition temperature</b>		No information available
<b>Decomposition temperature</b>		No information available
<b>Viscosity, kinematic</b>		No information available
<b>Viscosity, dynamic</b>		No information available
<b>Explosive properties</b>	No information available	
<b>Oxidizing Properties</b>	No information available	

**9.2 Other information**

<b>Softening point</b>	No information available
<b>Molecular Weight</b>	No information available
<b>VOC Content(%)</b>	No information available
<b>Density VALUE</b>	No information available
<b>Bulk Density VALUE</b>	No information available

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable
<b>Incompatible products</b>	Avoid mixing direct with any other cleaning product Avoid oxidizing agents including bleach. Mix only with water
<b>Conditions to Avoid</b>	Avoid temperatures below 35°F or above 100°F to maintain biological properties
<b>Hazardous Decomposition Products</b>	Fire or mixing with incompatible materials may produce oxides of carbon and other toxic or irritating fumes.
<b>Hazardous Polymerization</b>	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

<b>Waste Disposal Methods</b>	Comply with all federal, state, provincial, and local laws and regulations. Consult state and local authorities for restrictions on disposal of chemical waste. Manage chemical wastes through an approved waste treatment facility. Do not reuse empty container. Rinse empty container thoroughly with water before discarding container in accordance with current local community codes. Please recycle empty container whenever possible.
<b>Contaminated packaging</b>	Do not re-use empty containers

## 14. TRANSPORT INFORMATION

<b>Note</b>	Cleaning Compound, Not Regulated
<b>Dot</b>	Not regulated
<b>Proper shipping name</b>	Cleaning Compound, Not Regulated
<b>TDG</b>	Not regulated
<b>MEX</b>	Not regulated
<b>ICAO</b>	Not regulated
<b>ICAO/IATA</b>	Not regulated
<b>IMDG / IMO</b>	Not regulated
<b>RID</b>	Not regulated
<b>ADR/RID</b>	Not regulated
<b>ADN</b>	Not regulated

## 15. REGULATORY INFORMATION

### International Inventories

<b>TSCA</b>	TSCA
<b>DSL</b>	Complies
<b>NDSL</b>	Complies
<b>EINECS</b>	Complies
<b>ELINCS</b>	Complies
<b>ENCS</b>	Complies
<b>IECSC</b>	Complies
<b>KECL</b>	Complies
<b>PICCS</b>	Complies
<b>AICS</b>	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**

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**

<b>Acute Health Hazard</b>	no
<b>Chronic Health Hazard</b>	no
<b>Fire Hazard</b>	no
<b>Sudden Release of Pressure Hazard</b>	no
<b>Reactive Hazard</b>	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.

**WHMIS Hazard Class**

This product is not approved for sale into Canada.

<b>16. OTHER INFORMATION</b>
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<b>Prepared By</b>	Swisher Hygiene Inc. 4725 Piedmont Row Drive Suite 400 Charlotte, NC 28210
<b>Issuing date</b>	18-Oct-2011
<b>Revision Date</b>	18-Oct-2011
<b>Revision Note</b>	No information available

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**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**