

SAFETY DATA SHEET

Issuing date 18-Oct-2011 Revision Date 29-Dec-2014 Version 1

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product name Swisher Dumpster Dandy

Other means of identification

Product Code 40932-64OZ

Document 40932-320Z/ 40932-640Z

Recommended use of the chemical and restrictions on use

Recommended use Dock and Dumpster Cleaner & Degreaser

Details of the supplier of the safety data sheet

Distributor

Swisher Hygiene Inc. 4725 Piedmont Row Drive Suite 400 Charlotte, NC 28210

Emergency telephone number

24 Hour Emergency Phone Number CHEMTREC: 1-800-424-9300 (NORTH AMERICA)

1-703-527-3887 (INTERNATIONAL)

Company Phone Number 800-444-4138

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

Emergency Overview

Warning

If medical advice is needed, have product container or label at hand Keep out of reach of children

Read label before use

Appearance Viscous Physical state Liquid Odor Mild

Precautionary Statements - Prevention

• Do not handle until all safety precautions have been read and understood

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Precautionary Statements - Response

- IF exposed or concerned: Get medical advice/attention
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
- IF ON SKIN: Wash with plenty of soap and water
- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
- IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Precautionary Statements - Storage

Store in a well-ventilated place

Precautionary Statements - Disposal

Dispose of contents/container to approved disposal facility

Hazards not otherwise classified (HNOC)

Other information

3. COMPOSITION/INFORMATION ON INGREDIENTS

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact Flush immediately with plenty of water. If irritation develops, get medical attention.

Skin contact Flush immediately with plenty of water. If irritation develops, get medical attention.

Inhalation Remove to fresh air.

Ingestion 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.

Most important symptoms/effects, acute and delayed

Main Symptoms The most important known symptoms and effects are described in the labelling in section 2

and/or in section 11.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician Call 1-800-535-5053 for assistance with the management of exposures.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water spray, dry chemical, carbon dioxide, or alcohol foam.

Unsuitable Extinguishing Media CAUTION: Use of water spray when fighting fire may be inefficient.

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Specific hazards arising from the chemical

No information available.

Hazardous Combustion

Products

Fire or mixing with incompatible materials may produce oxides of carbon and other toxic or

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irritating fumes.

Explosion Data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation, especially in confined areas.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up 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

Precautions for safe handling

Advice on safe handling 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.

Conditions for safe storage, including any incompatibilities

Technical measures/Storage

conditions

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. KEEP OUT OF

CHILDREN'S REACH.

Incompatible products Avoid oxidizing agents including bleach. Mix only with water. Avoid mixing direct with any

other cleaning product.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines Review Section 3 & 4 for Exposure Guidelines.

Appropriate engineering controls

Engineering Measures Ensure adequate ventilation and that running water is available for washing eyes and skin Individual protection measures, such as personal protective equipment

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 measuresDo not eat, drink or smoke when using this product. Practice good personal hygiene. Wash

after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and chemical properties

Physical stateLiquidAppearanceViscousOdorMild

Color Green Odor Threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Methods</u>

pH 7.0 ± 0.5

Melting/freezing pointNo information availableBoiling point/boiling rangeNo information availableFlash PointNo information availableEvaporation rateNo information availableFlammability (solid, gas)No information available

Flammability Limits in Air

Upper flammability limit
Lower flammability limit
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Specific Gravity 1.02

Water solubility Completely Soluble Solubility in other solvents No information available Partition coefficient: n-octanol/waterNo information available **Autoignition temperature** No information available **Decomposition temperature** No information available Viscosity, kinematic No information available Viscosity, dynamic No information available **Explosive properties** No information available **Oxidizing Properties** No information available

Other information

Softening point
Molecular Weight
No information available
No Content(%)
No information available

10. STABILITY AND REACTIVITY

Chemical stability

Stable.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

Avoid temperatures below 35°F or above 100°F to maintain biological properties.

Incompatible Materials

Avoid oxidizing agents including bleach. Mix only with water. Avoid mixing direct with any other cleaning product.

Hazardous Decomposition Products

Fire or mixing with incompatible materials may produce oxides of carbon and other toxic or irritating fumes.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information There is no data available for this product

Inhalation There is no data available for this product.

Eye contact There is no data available for this product.

Skin contact There is no data available for this product.

Ingestion There is no data available for this product.

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo information available.Mutagenic effectsNo information available.CarcinogenicityNo information available.Reproductive toxicityNo information available.STOT - single exposureNo information available.STOT - repeated exposureNo information available.Aspiration hazardNo information available.

Numerical measures of toxicity - Product Information

12. ECOLOGICAL INFORMATION

Ecotoxicity

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste Disposal Methods 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 recylce empty container whenever possible.

Contaminated packaging Do not reuse container.

14. TRANSPORT INFORMATION

Note Cleaning Compound, Not Regulated

Not regulated DOT Proper shipping name Not regulated

15. REGULATORY INFORMATION

International Inventories

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

Legend:

TSCA - All components of this product are listed or are exempt or excluded from listing on the 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

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

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

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION

NFPA Health Hazards 1 Instability 0 Physical and chemical Flammability 0

hazards -

Health hazard 1 Flammability 0 HMIS Physical Hazards 0 Personal protection X

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Revision Note

No information available

Disclaimer

The information provided in this Material Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

End of Safety Data Sheet