



Safety Data Sheet

SHF42091

Issuing date 10-Oct-2011

Revision Date 14-Nov-2013

Version 3

1. PRODUCT AND COMPANY IDENTIFICATION

Product name Swisher Super B

Product number 42091

Reference number

Distributor number

Recommended use Solid Pot & Pan Detergent

Distributor

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

Company Emergency Phone Number

800-444-4138

Chemical Emergency Phone Number CHEMTREC: +1-703-527-3887 (INTERNATIONAL)
1-800-424-9300 (NORTH AMERICA)

2. HAZARDS IDENTIFICATION

WARNING

Emergency Overview

May be harmful if swallowed
May cause skin, eye, and respiratory tract irritation

Appearance Solid Block

Physical state Solid.

Odor Floral

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

Potential Health Effects

Principle Routes of Exposure Ingestion, Inhalation, Eye Contact, Skin Contact

Acute toxicity

Eyes

May cause irritation

Skin

May cause skin irritation and/or dermatitis

Inhalation

Mist inhalation may irritate respiratory system.

Ingestion

Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Chronic Effects

No known effect

Aggravated Medical Conditions Pre-existing eye, skin and respiratory disorders.

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

General advice	Show this safety data sheet to the doctor in attendance.
Eye contact	Flush with flowing water for 15 minutes & see physician.
Skin contact	Wash off immediately with plenty of water for at least 15 minutes
Inhalation	Not likely to occur under conditions of use. If mists form, leave area until mists have dissipated.
Ingestion	Give milk or water to dilute material; DO NOT induce vomiting. 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	Not determined.
Suitable Extinguishing Media	Dry chemical, water mist, alcohol foam
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
NFPA	Health Hazard 1 Flammability 0 Stability 0 Physical and chemical hazards -
HMIS	Health Hazard 1 Flammability 0 Physical Hazard 0 Personal protection -

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Ensure adequate ventilation
Environmental precautions	Keep out of waterways. This product can be safely flushed into a sanitary sewer that leads to a wastewater treatment plant.
Methods for Containment	Contain spill. Dilute spilled material with water.
Methods for cleaning up	Pick up and transfer to properly labeled containers

7. HANDLING AND STORAGE

Advice on safe handling	Do not eat, drink or smoke when using this product Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet facilities. Wash thoroughly after work using soap and water.
Technical measures/Storage conditions	Store in cool dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines	Review Section 3 & 4 for Exposure Guidelines.
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Engineering Measures Ensure adequate ventilation and that running water is available for washing eyes and skin

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 Rubber 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 Do not eat, drink or smoke when using this product Practice good personal hygiene. Wash after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state Solid

Appearance Solid Block

Color Pink

Odor Floral

<u>Property</u>	<u>Values</u>	<u>Remarks • Methods</u>
pH		No information available
Melting/freezing point		No data available
Freezing Point		No data available
Boiling point/boiling range		No information available
Flash Point		Not flammable
Evaporation rate		No information available
Flammability (solid, gas)		No information available
Flammability Limits in Air		No information available
Upper flammability limit		
Lower flammability limit		
Explosion Limits		
Upper		
lower		
Vapor pressure		No information available
Vapor density		No information available
Specific Gravity		No information available
Water solubility	Completely Soluble	No information available
Solubility in other solvents		No information available
Partition coefficient: n-octanol/water		No information available
Autoignition temperature		No information available
Decomposition temperature		No information available
Viscosity, kinematic		No information available
Viscosity, dynamic		No information available

9.2 Other information

VOC Content(%) No information available

10. STABILITY AND REACTIVITY

Stability Stable under recommended storage conditions

Incompatible products Strong oxidizing agents

Conditions to Avoid None known based on information supplied

Hazardous Decomposition Products Oxides of Carbon**Hazardous Polymerization** Hazardous polymerization does not occur**11. TOXICOLOGICAL INFORMATION****Acute toxicity**

Product Information	May be harmful if swallowed
Inhalation	May cause irritation of respiratory tract
Eye contact	May cause irritation
Skin contact	May cause skin irritation and/or dermatitis
Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Chronic toxicity

Chronic toxicity	No known effect
Carcinogenicity	Contains no ingredient listed as a carcinogen
Target Organ Effects	None known.

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 state and 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 pursuant to Federal regulations, and the applicable state requirements for the specific area of disposal. Consult the appropriate state, regional, or local regulations for additional requirements Diluted material may be flushed to the sewer.
Contaminated packaging	Do not re-use empty containers

14. TRANSPORT INFORMATION

Note	Cleaning Compound, Liquid
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<u>DOT</u>	Not regulated
Proper shipping name	Cleaning Compound, Liquid

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 - 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**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

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

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Revision Note 1.

Disclaimer

The information provided on this SDS 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.

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