



Safety Data Sheet

Issuing date 27-Nov-2012

Revision Date 29-Nov-2012

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product name SteamWay Super 60 Defoamer

Swisher number 80-STEAMWAY
Reference number 80CG1-4 80C1Q12
Distributor number

Recommended use Liquid Defoamer

Distributor Steam Way International, LLC
1625 KDC Lane - PO Box 514
Jackson, WY 83001

Company Emergency Phone Number 800-447-8326

Chemical Emergency Phone Number INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

WARNING

Emergency Overview

May be harmful if swallowed
Irritating to eyes

Appearance Viscous Liquid

Physical state Liquid.

Odor Neutral

Potential Health Effects

Principle Routes of Exposure Eye contact Skin contact Ingestion

Acute toxicity

Eyes

May cause irritation or burning sensation

Skin

May cause irritation

Inhalation

No known effect based on information supplied

Ingestion

Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea

Chronic Effects

No known effect based on information supplied

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	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
Skin contact	Wash with water for 5-10 minutes. Remove any contaminated clothing and wash before reuse. If condition persist, Consult a physician.
Inhalation	Move to fresh air
Ingestion	Give large quantities of water to dilute stomach contents. Consult a physician.
Notes to physician	Treat symptomatically

5. FIRE-FIGHTING MEASURES

Flammable Properties	Not flammable			
Flash point Method	Not determined. TCC			
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment			
Unsuitable Extinguishing Media	Do not use water or 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 0	Flammability 0	Stability 0	Physical and chemical hazards -
HMIS	Health Hazard 0	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	Prevent further leakage or spillage if safe to do so
Methods for cleaning up	Contain spill. Mop up. Rinse residue with water.

7. HANDLING AND STORAGE

Advice on safe handling	KEEP OUT OF REACH OF CHILDREN Wash thoroughly after handling
Technical measures/Storage conditions	Keep containers tightly closed in a dry, cool and well-ventilated place

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines	Review Section 3 & 4 for Exposure Guidelines.
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	Use only with adequate ventilation No special protective equipment required
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	Liquid		
Appearance	Viscous Liquid	Odor	Neutral
Color	Opaque White		

<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Methods</u>
pH	7-8		
Melting/freezing point		No data available	
Freezing Point		No data available	
Boiling point/boiling range	100 °C 212 °F	Estimated	
Flash Point		TCC	
Evaporation rate	About the same as water	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	NE	No information available	
Vapor density	NE	No information available	
Specific Gravity	1.0108 +/- 0.005	No information available	
Water solubility	Emulsifies	Practically insoluble	

9.2 Other information

VOC Content(%)	negligible
-----------------------	------------

10. STABILITY AND REACTIVITY

Stability	Stable under recommended storage conditions.
------------------	--

Incompatible products None known based on information supplied

Conditions to Avoid None known based on information supplied

Hazardous Decomposition Products None known based on information supplied

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

Chronic toxicity No known effect based on information supplied

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 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, Liquid

15. REGULATORY INFORMATION

International Inventories

TSCA	TSCA
DSL	-
NDSL	Complies
EINECS	-
ELINCS	-
ENCS	-
IECSC	-
KECL	-
PICCS	-
AICS	-

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	Daley International 4100 West 76th Street Chicago, IL 60652	Issuing date	27-Nov-2012	Revision Date	29-Nov-2012
--------------------	---	---------------------	-------------	----------------------	-------------

Revision Note Revision Number. 1.

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

Safety Data Sheet