

# **Safety Data Sheet**

Issue Date: 07-Feb-2014 Revision Date: 08-Sep-2014 Version 1

# 1. IDENTIFICATION

**Product Identifier** 

Product Name SSS Liquid Scouring Creme

Other means of identification

Product Code 13016

Recommended use of the chemical and restrictions on use
Recommended Use Liquid Crème Cleanser.

Details of the supplier of the safety data sheet

Manufactured for

Triple S 2 Executive Park Drive Billerica, MA 01862 www.triple-s.com

**Telephone Number** 

**Company Phone Number** 1-978-667-7900 **Emergency Telephone (24 hr)** 1-888-779-1339

# 2. HAZARDS IDENTIFICATION

Appearance White viscous liquid Physical State Viscous liquid Odor Mint

# Classification

Acute toxicity - Oral	Category 4
Skin corrosion/irritation	Category 1
Serious eye damage/eye irritation	Category 1

# Signal Word Danger

# **Hazard Statements**

Harmful if swallowed

Causes severe skin burns and eye damage



#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

Do not breathe dust/fume/gas/mist/vapors/spray

Wear protective gloves/protective clothing/eye protection/face protection

#### **Precautionary Statements - Response**

Immediately call a poison center or doctor/physician

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a poison center or doctor/physician

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Immediately call a poison center or doctor/physician

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Rinse mouth

Do not induce vomiting

#### **Precautionary Statements - Storage**

Store locked up

# **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Other Hazards

Toxic to aquatic life with long lasting effects

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Trade Secret	Proprietary	30-35
Trade Secret	Proprietary	<5

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

# 4. FIRST-AID MEASURES

#### **First Aid Measures**

Eye Contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Immediately call a poison center or

doctor/physician.

Skin Contact IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin

with water/shower. Wash contaminated clothing before reuse. If irritation persists, seek

medical attention.

Inhalation IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing. Immediately call a poison center or doctor/physician.

Ingestion IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse

mouth. Do not induce vomiting.

#### Most important symptoms and effects

**Symptoms** Causes severe skin burns and eye damage. Inhalation may cause respiratory tract irritation.

#### Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

#### **Specific Hazards Arising from the Chemical**

Product is not flammable.

# 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**Use personal protective equipment as required.

**Environmental Precautions** Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See

Section 12, Ecological Information. See Section 13: DISPOSAL CONSIDERATIONS.

# Methods and material for containment and cleaning up

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

**Methods for Clean-Up** Flood area with water and then mop up. Dispose of in accordance with federal, state and

local regulations.

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Wash face, hands, and any exposed skin thoroughly after handling.

Do not eat, drink or smoke when using this product. Do not breathe

dust/fume/gas/mist/vapors/spray. Wear protective gloves/protective clothing and eye/face

protection. Do not destroy or deface the label.

#### Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed and store in a cool, dry and well-ventilated place. Store

containers upright. Store locked up.

**Incompatible Materials** Oxidizing agents. Alkaline materials.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Trade Secret	TWA: 0.025 mg/m <sup>3</sup> respirable	(vacated) TWA: 0.1 mg/m <sup>3</sup>	IDLH: 50 mg/m <sup>3</sup> respirable dust
	fraction	respirable dust	TWA: 0.05 mg/m <sup>3</sup> respirable
		: (30)/(%SiO2 + 2) mg/m <sup>3</sup> TWA	dust
		total dust	
		: (250)/(%SiO2 + 5) mppcf TWA	
		respirable fraction	
		: (10)/(%SiO2 + 2) mg/m <sup>3</sup> TWA	
		respirable fraction	

### Appropriate engineering controls

**Engineering Controls** Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers.

#### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Wear eye/face protection. Goggles.

**Skin and Body Protection** Rubber gloves. Suitable protective clothing.

**Respiratory Protection** Ensure adequate ventilation, especially in confined areas.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical State Viscous liquid

AppearanceWhite viscous liquidOdorMint

Color White Odor Threshold Not determined

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

**pH** 1.6

**Melting Point/Freezing Point** Not Applicable **Boiling Point/Boiling Range** Not determined Flash Point None (will not burn) **Evaporation Rate** Not determined Flammability (Solid, Gas) Liquid-Not Applicable **Upper Flammability Limits** Not determined **Lower Flammability Limit** Not determined **Vapor Pressure** Not Applicable Vapor Density Not determined

Specific Gravity 1.275 (1=Water)

Water Solubility Completely soluble Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined **Kinematic Viscosity** Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

# 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive under normal conditions.

# **Chemical Stability**

Stable under recommended storage conditions.

#### Possibility of Hazardous Reactions

None under normal processing.

# **Conditions to Avoid**

Keep out of reach of children.

# **Incompatible Materials**

Oxidizing agents. Alkaline materials.

# **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information

**Eye Contact** Causes severe eye damage.

**Skin Contact** Causes severe skin burns.

**Inhalation** Avoid breathing vapors or mists.

**Ingestion** Harmful if swallowed.

# **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Trade Secret	= 500 mg/kg (Rat)	-	-
Trade Secret	= 20000 mg/kg ( Rat )	= 20800 mg/kg ( Rabbit )	-
Trade Secret	= 500 mg/kg ( Rat )	-	<del>-</del>
Trade Secret	= 887 mg/kg ( Rat )	= 2500 mg/kg (Rat) > 5000 mg/kg (Rabbit)	-
Trade Secret	= 2 g/kg ( Rat )	-	-

# Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms.

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

Carcinogenicity

Trade

Crystalline Silica is considered to be a human carcinogen when in respirable form (dust / powder).

Chemical Name	ACGIH	IARC	NTP	OSHA
Trade Secret	A2	Group 1	Known	Х

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans NTP (National Toxicology Program)

Known - Known Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

#### **Numerical measures of toxicity**

Not determined

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Toxic to aquatic life with long lasting effects.

# **Component Information**

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Trade Secret	19000: 96 h Pseudokirchneriella subcapitata mg/L EC50	51600: 96 h Oncorhynchus mykiss mg/L LC50 static 41 - 47: 96 h Oncorhynchus mykiss mL/L LC50 static 51400: 96 h Pimephales promelas mg/L LC50 static 710: 96 h Pimephales promelas mg/L LC50		10000: 24 h Daphnia magna mg/L EC50 1000: 48 h Daphnia magna mg/L EC50 Static
Trade Secret	29: 96 h Pseudokirchneriella subcapitata mg/L EC50	10.8: 96 h Oncorhynchus mykiss mg/L LC50 static 3.5 - 10: 96 h Brachydanio rerio mg/L LC50 static		5.88: 48 h Daphnia magna mg/L EC50
Trade Secret				50: 24 h Daphnia magna mg/L EC50

# Persistence/Degradability

Not determined.

# **Bioaccumulation**

Not determined.

#### **Mobility**

Not determined

# **Other Adverse Effects**

Not determined

# 13. DISPOSAL CONSIDERATIONS

**Waste Treatment Methods** 

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

14. TRANSPORT INFORMATION

**Note** Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

**DOT** Not regulated

<u>IATA</u> Not regulated

**IMDG** 

Marine Pollutant This material may meet the definition of a marine pollutant

# 15. REGULATORY INFORMATION

#### **International Inventories**

TSCA One or more ingredient(s) in this product is listed on the TSCA inventory

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

#### **US Federal Regulations**

#### **CERCLA**

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Trade Secret	1000 lb		RQ 1000 lb final RQ
			RQ 454 kg final RQ

#### **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

# **CWA (Clean Water Act)**

Component	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Trade Secret	1000 lb			X
(<5)				

#### **US State Regulations**

#### **California Proposition 65**

This product contains the following Proposition 65 chemicals.

Chemical Name	California Proposition 65	
Trade Secret -	Carcinogen	

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Trade Secret	Χ	X	X
Trade Secret	Х		Х
Trade Secret	Х	X	Х
Trade Secret			Х
Trade Secret			X

# **16. OTHER INFORMATION**

<u>NFPA</u>	Health Hazards	Flammability	Instability	Special Hazards
	Not determined	Not determined	Not determined	Not determined
<u>HMIS</u>	Health Hazards	Flammability	Physical Hazards	Personal Protection
	3	0	0	B Goggles, gloves

Issue Date:07-Feb-2014Revision Date:08-Sep-2014Revision Note:New format

#### Disclaimer

The information provided in this 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**