

Safety Data Sheet

Issue Date: 08-Oct-2013

Revision Date: 08-Sep-2014

Version 1

1. IDENTIFICATION

Product Identifier Product Name

SSS Navigator #25x Infinity Glass Cleaner

Other means of identification Product Code

Recommended use of the chemical and restrictions on useRecommended UseGlass Cleaner.

13217

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 1-978-667-7900 Company Phone Number 1-888-779-1339

2. HAZARDS IDENTIFICATION

Appearance Clear blue liquid

Physical State Liquid

Odor No fragrance

Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2

Signal Word Warning

Hazard Statements

Causes skin irritation Causes serious eye irritation



<u>Precautionary Statements - Prevention</u> Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

IF ON SKIN: Wash with plenty of soap and water

If skin irritation occurs: Get medical advice/attention

Take off contaminated clothing and wash it before reuse

Other Hazards

Harmful to aquatic life with long lasting effects

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Trade Secret	Proprietary	5-10

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. If eye irritation persists: Get medical advice/attention.
Skin Contact	IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/ attention. Take off contaminated clothing and wash it before reuse.
Inhalation	Remove to fresh air.
Ingestion	Give large amounts of water. DO NOT induce vomiting. Get medical attention.

Most important symptoms and effects

Symptoms Causes skin irritation. Causes serious eye 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 e	quipment 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 containn	nent 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. Wear protective gloves/protective clothing and eye/face protection. Do not destroy or deface the label.	
Conditions for safe storage, inclue	ling any incompatibilities	
Storage Conditions	Keep container tightly closed and store in a cool, dry and well-ventilated place. Store containers upright.	
Incompatible Materials	Oxidizing agents. Strong acids.	
8. EXP	OSURE CONTROLS/PERSONAL PROTECTION	
Exposure Guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies	
Appropriate engineering controls		
Engineering Controls	Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers.	
Individual protection measures, su	uch as personal protective equipment	
Eye/Face Protection	Goggles.	
Skin and Body Protection	Wear protective gloves and 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 an	d chemical properties	
Physical State	Liquid	
Appearance	Clear blue liquid	Odor
Color	Clear blue	Odor Threshol
<u>Property</u>	Values	Remarks • Met
рН	11.0-13.0	
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	1.060	(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.

<u>Chemical Stability</u> Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Contact with incompatible materials. Keep out of reach of children.

Incompatible Materials

Oxidizing agents. Strong acids.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	
Eye Contact	Causes serious eye irritation.
Skin Contact	Causes skin irritation.
Inhalation	Avoid breathing vapors or mists.

No fragrance Not determined

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Ingestion

Do not taste or swallow.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Trade Secret	= 1288 mg/kg(Rat)	= 580 mg/kg (Rabbit)	> 3900 mg/m³(Rat)1 h
Trade Secret	= 7630 mg/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

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Numerical measures of toxicity

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life with long lasting effects.

Component Information

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	

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Trade Secret	53: 72 h Desmodesmus	9 12 E: 06 h Dimonholog	1 9: 49 h Donhaia magaza
Trade Secret		8 - 12.5: 96 h Pimephales	1.8: 48 h Daphnia magna
	subspicatus mg/L EC50 30 - 100: 96 h Desmodesmus	promelas mg/L LC50 static	mg/L EC50
		15 - 18.9: 96 h Pimephales	
	subspicatus mg/L EC50 117:	promelas mg/L LC50 static	
		22.1 - 22.8: 96 h Pimephales	
	subcapitata mg/L EC50 3.59	promelas mg/L LC50 static	
		4.3 - 8.5: 96 h Oncorhynchus	
	Pseudokirchneriella	mykiss mg/L LC50 static	
	subcapitata mg/L EC50	4.62: 96 h Oncorhynchus	
	static	mykiss mg/L LC50 flow-	
		through 4.2: 96 h	
		Oncorhynchus mykiss mg/L	
		LC50 7.97: 96 h Brachydanio	
		rerio mg/L LC50 flow-through	
		9.9 - 20.1: 96 h Brachydanio	
		rerio mg/L LC50 semi-static	
		4.06 - 5.75: 96 h Lepomis	
		macrochirus mg/L LC50	
		static 4.2 - 4.8: 96 h Lepomis	
		macrochirus mg/L LC50	
		flow-through 4.5: 96 h	
		Lepomis macrochirus mg/L	
		LC50 5.8 - 7.5: 96 h	
		Pimephales promelas mg/L	
		LC50 static 10.2 - 22.5: 96 h	
		Pimephales promelas mg/L	
		LC50 semi-static 6.2 - 9.6:	
		96 h Pimephales promelas	
		mg/L LC50 13.5 - 18.3: 96 h	
		Poecilia reticulata mg/L	
		LC50 semi-static 10.8 - 16.6:	
		96 h Poecilia reticulata mg/L	
		LC50 static 1.31: 96 h	
		Cyprinus carpio mg/L LC50	
		semi-static	

Persistence/Degradability Not determined.

Bioaccumulation

Not determined.

Mobility

Chemical Name	Partition Coefficient
Trade Secret	1.6

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
IATA	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

<u>SARA 313</u>

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

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated under applicable state right-to-know regulations

16. OTHER INFORMATION			
Health Hazards	Flammability	Instability	Special Hazards
Health Hazards			Personal Protection
HMIS Health Hazards 2	0	1	C = Goggles, gloves,
			apron
08-Oct-2	2013		
08-Sep-	2014		
New for	mat		
	Health Hazards Not determined Health Hazards 2 08-Oct-2 08-Sep-	Health HazardsFlammabilityNot determinedNot determinedHealth HazardsFlammability	Health Hazards Not determined Health HazardsFlammability Not determined FlammabilityInstability Not determined Physical Hazards20108-Oct-2013 08-Sep-201408-Sep-2014

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