Stratus Building Solutions

5 SAFETY DATA SHEET

Issue Date 02-Jun-2016 Revision Date 20-Aug-2015 1. PRODUCT AND COMPANY IDENTIFICATION Product identifier Product Name Green Clean #1 All Purpose Cleaner Other means of identification **Product Code** G994-19319 **Synonyms** None Details of the supplier of the safety data sheet Stratus Building Solutions **Company Name** 10530 Victory Blvd. North Holywood, CA 91606 (888) 981-1555 Emergency telephone number **Emergency Telephone** 888-981-1555 2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This product has been classified in accordance with the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Not classified
Acute toxicity - Dermal	Not classified

Label elements

Emergency Overview

Appearance Clear Yellow

Physical state Liquid

Odor No fragrance added

Precautionary Statements - Response

Immediately call a POISON CENTER or doctor/physician Specific Treatment (See Section 4 on the SDS)

Hazards not otherwise classified (HNOC)

Other Information

Harmful to aquatic life with long lasting effects

• Harmful to aquatic life Unknown Acute Toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Surfactant Blend	Proprietary	1-5	*
Sodium Carbonate	497-19-8	1-5	*

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

4. FIRST AID MEASURES

First aid measures		
Skin Contact	Wash off immediately with plenty of water. Wash skin with soap and water.	
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Inhalation	Remove to fresh air.	
Ingestion	Clean mouth with water and drink afterwards plenty of water.	
Most important symptoms and effects, both acute and delayed		
Symptoms	Any additional important symptoms and effects are described in Section 11: Toxicology Information.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	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 Caution: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

No Information available.

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 material for containment and cleaning up

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

Methods for cleaning up Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

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

Incompatible materials None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters		
Exposure Guidelines	This product, as supplied, does not contain any hazardous materials with occupational	
Appropriate engineering controls	exposure limits established by the region specific regulatory bodies.	
Engineering Controls	Showers, Eyewash stations & Ventilation systems.	
Individual protection measures, suc	ch as personal protective equipment	
Eye/face protection	Wear safety glasses with side shields (or goggles).	
Skin and body protection	Wear suitable protective clothing. Rubber gloves if prolonged contact and/or handling large volumes.	
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.	
General Hygiene	Handle in accordance with good industrial hygiene and safety practice.	

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Appearance Color Odor Odor threshold	Liquid Clear Yellow Yellow No fragrance added No Information available	
Property pH Specific Gravity Viscosity Melting point/freezing point Flash point Boiling point / boiling range Evaporation rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limit: Lower flammability limit: Vapor pressure Vapor density Water solubility Partition coefficient Autoignition temperature Decomposition temperature	Values10.5 - 11.5 in concentrate, 8.5 - 10 at use dilution1.01Water Thin No Information availableNone< 212 ° FNo Information availableNo data availableNo Information available	<u>Remarks • Method</u>

Other Information

Density Lbs/Gal

VOC Content (%)

Not Applicable

10. STABILITY AND REACTIVITY

<u>Reactivity</u> No data available

Chemical stability

Stable under recommended storage conditions. Possibility of Hazardous Reactions None under normal processing. Conditions to avoid Extremes of temperature and direct sunlight. Incompatible materials None known based on information supplied. Hazardous Decomposition Products None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

roduct Information	Maybe harmful by inhalation, ingestion, in contact with eyes and skin,
Inhalation	Inhalation of vapors in high concentration may cause irritation of respiratory system.
Eye contact	Avoid contact with eyes. May cause irritation.
Skin Contact	Prolonged or repeated contact may dry skin and cause irritation. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.
Ingestion	Do not taste or swallow. May cause gastro intestinal irritation.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Surfactant Blend	> 2000 mg/kg (Rat)	> 2000 mg/kg (Rat)	-
Sodium Carbonate 497-19-8	= 4090 mg/kg(Rat)	-	= 2300 mg/m³ (Rat)2 h

Information on toxicological effects

Symptoms

Pr

No Information available.

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

Sensitization	No Information available.
Germ cell mutagenicity	No Information available.
Carcinogenicity	No Information available.
Reproductive toxicity	No Information available.
STOT - single exposure	No Information available.
STOT - repeated exposure	No Information available.
Aspiration hazard	No Information available.

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 28,625.00

 ATEmix (dermal)
 44,444.00

 ATEmix (inhalation-dust/mist)
 115.00

12. ECOLOGICAL INFORMATION

Ecotoxicity

2% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Surfactant Blend	-	1.2: 96 h Oncorhynchus mykiss	5.3: 48 h Daphnia mg/L LC50
		mg/L LC50	
Sodium Carbonate	242: 120 h Nitzschia mg/L EC50	300: 96 h Lepomis macrochirus	265: 48 h Daphnia magna mg/L
497-19-8	-	mg/L LC50 static 310 - 1220: 96 h	EC50
		Pimephales promelas mg/L LC50	
		static	

Persistence and degradability

No Information available.

Bioaccumulation

No Information available.

Other adverse effects	No Information available
	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	Do not reuse container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Sodium Carbonate 497-19-8	Corrosive

14. TRANSPORT INFORMATION

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

lot regulated

TDG Not regulated

15. REGULATORY INFORMATION

International Inventories	
TSCA	Complies
DSL/NDSL	Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US 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

CWA (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

US 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							
<u>NFPA</u>	Health hazards 0	Flammability 0	Instability 0	Physical and Chemical Properties Yes			
<u>HMIS</u>	Health hazards 0	Flammability 0	Physical hazards 0	Personal protection B			
Issue Date Revision Date Revision Note No Information available	02-Jun-2016 20-Aug-2015 e						

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