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**Issuing Date:** No data available **Revision Date:** 03-August-2023 **Revision Number:** 2

In accordance with OSHA HCS-2012 / GHS

# Section 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

## **PRODUCT IDENTIFIER**

**Product Name:** Simple Green® Clean Finish Disinfectant Cleaner

## OTHER MEANS OF IDENTIFICATION

Synonyms: None

### RECOMMENDED USE OF THE CHEMICAL AND RESTRCTIONS ON USE

Recommended use: Disinfectant - Non-Aerosol

**Uses advised against:** No information available

# **DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET**

**Supplier Name:** Sunshine Makers Inc.

**Supplier Address:** 15922 Pacific Coast Highway

**Huntington Beach** 

CA 92649 US

**Supplier Phone Number:** Phone: 800-228-0709

Fax: 562-592-3830 Contact Phone: 562-795-6000

**Supplier Email:** info@simplegreen.com **Supplier Phone Number:** Phone: 800-228-0709

## **EMERGENCY TELEPHONE NUMBER**

Chem-Tel 24-Hour Emergency Service: 800-255-3924

## Section 2: HAZARDS IDENTIFICATION

## **CLASSIFICATION**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

**EYE DAMAGE / IRRITANT - 2A** 

HAZARDOUS TO THE AQUATIC ENVIRONMENT, ACUTE HAZARD - 2

HAZARDOUS TO THE AQUATIC ENVIRONMENT, LONG-TERM HAZARD - 3

#### **GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS**

# **Emergency Overview**

Appearance:GreenPhysical State:LiquidOdor:Mint

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**Hazard Statements:** H319 – Causes serious eye irritation.

H401 - Toxic to aquatic life.

H412 – Harmful to aquatic life with long lasting effects.

Signal Word: Warning

Symbol:



**Precautionary Statements – Prevention:** Obtain special instructions before use.

P264 – Wash hands thoroughly after handling.

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

P273 - Avoid release to the environment.

**Precautionary Statements – Response:** P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 – If eye irritation persist: Get medical advice/attention.

**Precautionary Statements – Storage:** None

**Precautionary Statements – Disposal:** P501 – Dispose of contents in accordance with local, regional and national regulations.

HAZARDS NOT OTHERWISE CLASSIFIED (HNOC) Not applicable

**<u>UNKNOWN TOXICITY</u>** The mixture does not consist of ingredient(s) of unknown toxicity.

## **OTHER INFORMATION**

Causes eye irritation.

Prolonged or repeated contact may dry skin.

## **INTERACTIONS WITH OTHER CHEMICALS**

No information available.

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	CAS Number	Weight Percent	Trade Secret	
Water	7732-18-5	>95	*	
Tetrasodium EDTA	64-02-8	1-5	*	
Alcohols, C12-15, ethoxylated	68131-39-5	0.1 – 1	*	
Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides	85409-23-0	0.15		
Alkylbenzyldimethylammonium chloride	68391-01-5	0.15		

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret

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## Section 4: FIRST-AID MEASURES

## **FIRST AID MEASURES**

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persist: Get medical advice/attention

Skin Contact: After contact with skin, wash immediately with plenty of soap and water. Call a physician if symptoms develop or

persist.

**Inhalation:** Remove to fresh air. If symptoms persist, call a physician.

**Ingestion:** Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.

## MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Most Important Symptoms and Effects: No information available

## INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

**Notes to physician:** Treat symptomatically.

## Section 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.

Hazardous Combustion Products: Carbon oxides.

**EXPLOSION DATA** 

Sensitivity to Mechanical Impact: No Sensitivity to Static Discharge: No.

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.

## Section 6: ACCIDENTAL RELEASE MEASURES

## PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Personal Precautions: For non-emergency and emergency personnel: Keep unnecessary personnel away. Keep people away from

and upwind of spill/leak. Stay upwind. Ventilate closed spaces before entering. Keep out of low areas. Wear appropriate protective equipment and clothing during cleanup. Do not touch damaged containers or spilled material unless earing appropriate protective clothing. Ensure adequate ventilation. Local authorities should

be advised if significant spillages cannot be contained. See section 8 – personal protection.

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#### **ENVIRONMENTAL PRECAUTIONS**

**Environmental Precautions:** Do not allow into open waterways and ground water systems. Do not discharge effluent containing

this product into lakes, streams, ponds, estuaries, ocean or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System permit and the permitting

requirements of a National Pollutant Discharge Elimination System permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority.

Refer to protective measures listed in Sections 7 and 8.

## METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

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

Methods for Cleaning Up: Large spills – stop the flow of material, if this is without risk. Dike the spilled material, where this is

possible. Cover with plastic sheet to prevent spreading. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recover, flush area with water. Small spills – wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Never return spills to

original containers for re-use.

## Section 7: HANDLING AND STORAGE

## **PRECAUTIONS FOR SAFE HANDLING**

**Handling:** Avoid contact with eyes, skin and clothing. When using, do not eat, drink or smoke. Provide adequate ventilation. War

appropriate personal protective equipment.

## PRECAUTIONS FOR SAFE STORAGE, INCLUIDING ANY INCOMPATIBILITIES

Storage: Store in a dry place inaccessible to children. Keep container tightly closed. Avoid prolonged exposure to sunlight. Do

not store at temperatures above 109oF (42.7oC). Store in original container. Do not store on side. Avoid creasing or impacting of side walls. Offer for recycling if available or discard in trash. Non-refillable container. Do not reuse or refill

this container.

**Incompatible Products:** None known based on information supplied.

## Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

## **CONTROL PARAMETERS**

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 Measures:** Showers, Eyewash stations, Ventilation systems

# INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT

**Eye/Face Protection:** Goggles or eye protection recommended.

**Skin and Body Protection:** No special protective equipment required.

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**Respiratory Protection:** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or

irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety practice.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

## **PHYSICAL AND CHEMICAL PROPERTIES**

Physical State: Liquid Odor: Mint

Appearance: Clear Odor Threshold: No information Available

Color: Blue

PROPERTY VALUES REMARKS/METHOD

pH: 11.0 - 12.4None Known Melting / freezing point: 0°C None Known 100°C / 212°F **Boiling point / boiling range:** None Known Flash Point: 5001°C / 9034°F; no flashpoint None Known **Evaporation Rate:** No data available None Known Flammability (solid, gas): No data available None Known **Upper Flammability Limit in Air:** No data available None Known Lower Flammability Limit in Air: No data available None Known **Vapor Pressure:** No data available None known Vapor Density: No data available None known **Specific Gravity:** 0.9 - 1.02None known Water Solubility: Soluble in water None known Solubility in other solvents: No data available None known Partition coefficient: n-octanol/water: No data available None known **Autoignition temperature:** No data available None known **Decomposition temperature:** No data available None known Kinematic viscosity: No data available None known Dynamic viscosity: No data available None known **Explosive properties:** No data available None known

No data available

**OTHER INFORMATION** 

**Oxidizing properties:** 

Softening Point: No data available

**VOC Content (%):** 0.3%

Particle Size:No data availableParticle Size Distribution:No data available

## Section 10: STABILITY AND REACTIVITY

**Reactivity:** No data available.

**Chemical Stability:** Stable under recommended storage conditions.

**Possibility of Hazardous Reactions:** None under normal processing.

**Hazardous Polymerization:** Hazardous polymerization does not occur.

None known

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Conditions to avoid: None known based on information supplied.

**Incompatible materials:** Acids, oxidizers, and chlorinated products.

Hazardous Decomposition Products: Carbon oxides.

## Section 11: TOXICOLOGICAL INFORMATION

## **INFORMATION ON LIKELY ROUTES OF EXPOSURE**

**Product Information:** Product does not present an acute toxicity hazard based on known or supplied information.

**Inhalation:** Specific test data for the substance or mixture is not available.

**Eye Contact:** Classifies as an eye irritant.

**Skin Contact:** Product does not present a skin hazard based on known or supplied information.

**Ingestion:** Specific test data for the substance or mixture is not available.

**Component Information:** None supplied.

#### INFORMATION ON TOXICOLOGICAL EFFECTS

**Symptoms:** No information available.

## DELAYED AND IMMEDIATE EFFECTS AS WELL AS CHRONIC EFFECTS FROM SHORT AND LONG-TERM EXPOSURE

**Sensitization:** No information available.

Mutagenic Effects: No information available.

**Carcinogenicity:** No information available.

**Reproductive Toxicity:** No information available.

**STOT- single exposure:** No information available.

**STOT- repeated exposure:** No information available.

**Chronic Toxicity:** No known effect based on information supplied.

Target Organ Effects: None known.

**Aspiration Hazard:** No information available.

# **NUMERICAL MEASURES OF TOXICITY**

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

ATEmix (oral): >5,000 mg/kg

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#### **ECOLOGICAL INFORMATION** Section 12:

**Ecotoxicity:** The environmental impact of this product has not been fully investigated.

Persistence and Degradability: No information available.

**Bioaccumulation:** No information available.

Other Adverse Effects: No information available.

#### Section 13: **DISPOSAL CONSIDERATIONS**

## **WASTE TREAMTENT METHODS**

**Disposal Methods:** 

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a

> violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest

EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and

dispose in a sanitary landfill, incineration, or burning, if allowed by state and local authorities. If burned,

stay out of smoke.

**Contaminated packaging:** Dispose of contents/containers in accordance with local regulations.

**California Hazardous Waste Codes:** 561 **Connecticut Hazardous Waste Codes:** CR04 Michigan Hazardous Waste Codes: 034L **Oregon Hazardous Waste Codes:** X001 **Vermont Hazardous Waste Codes: VT06** 

**Washington Hazardous Waste Codes:** WP01 & WT02

#### TRANSPORT INFORMATION Section 14:

DOT

**Proper Shipping Name:** Not Regulated.

**Hazard Class:** 

N/A.

**TDG** 

**Proper Shipping Name:** Not Regulated.

**Hazard Class:** N/A.

MEX

**Proper Shipping Name:** Not Regulated.

**Hazard Class:** N/A.

**ICAO** 

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**Proper Shipping Name:** Not Regulated.

Hazard Class: N/A.

<u>IATA</u>

**Proper Shipping Name:** Not Regulated.

Hazard Class: N/A.

IMDG/IMO

**Proper Shipping Name:** 

: Not Regulated.

Hazard Class: N/A.

RID

**Proper Shipping Name:** Not Regulated.

Hazard Class: N/A.

**ADR** 

Proper Shipping Name: Not Regulated.

Hazard Class: N/A.

<u>ADN</u>

**Proper Shipping Name:** Not Regulated.

Hazard Class: N/A.

#### Section 15: REGULATORY INFORMATION

## **INTERNATIONAL INVENTORIES**

TSCA – United states Toxic Substances Control Act Section 8(b) Inventory: Complies.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List: All components are listed either on the DSL or

NDSL.

## **US FEDERAL REGULATIONS**

#### Federal Insecticide, Fungicide and Rodenticide Act (FIFRA)

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

## **PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

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#### **FIRST AID**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**IF IN EYES:** Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

**IF ON SKIN:** Take off all contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**EPA REGISTERATION NUMBER:** 1839-220-56782

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 122.40).

CAA (Clean Air Act): This product does not contain any substances regulated as pollutants pursuant to the Clean Air Act (40

CFR 61 and 40 CFR 68.130 and 40 CFR 60.489).

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: Acetaldehyde 75-07-0

## **US STATE RIGHT-TO-KNOW REGULATIONS**

Does not contain any ingredients at reportable volumes

# **INTERNATIONAL REGUALTIONS**

Canada – WHMIS Hazard Class: D2B – eye irritant

# Section 16: OTHER INFORMATION

NFPA:	Health Hazards -	1	Flammability -	0	Instability -	0	Physical and Chemical Hazards -	None
HMIS:	Health Hazards -	1	Flammability -	0	Instability -	0	Physical and Chemical Hazards -	x

**Prepared / Revised By:** Sunshine Makers, Inc.

15922 Pacific Coast Highway Huntington Beach, CA 92649

1-800-228-0709

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**Revision Note:** EPA registration number updated

**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 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**