Safety Data Sheet

SECTION 1 -- IDENTIFICATION

Product Name:	Pure Green 24	
Issue Date:	02/12/2015	
Date Revised:	NA	
Distributed By:	Pure Green, LLC 439 Centre Island Rd. Centre Island, NY 11771 www.puregreen24.com 1-800-306-9122 Info@puregreen24.com	
Recommended Uses:	Ready To Use Hard Surface Disinfectant	
In Case of Emergency:	Have the product container or label with you when calling a poison control center or doctor. You may contact CHEMTREC 1-800-424-9300 for emergency medical treatment information.	
SECTION 2 HAZA	RDS IDENTIFICATION	

HAZARDS IDENTIFICATION SECTION 2

GHS Classification – Not Classified

Unclassified Hazards: May cause slight eye irritation Precautionary Statements: Avoid direct skin and 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 attention.

	HIMIS RATIN	g
Hea	alth	0
Flai	mmability	0
Rea	activity	0

SECTION 3 -- COMPOSITION / INFORMATION ON INGREDIENTS

Components: The specific chemical identities and exact percentages (concentrations) of composition have been withheld as a trade secret.		
None of the ingredients is considered hazardous according to the criteria of 29CFR1910.1200 and DOT Reg 49 CFR 172. Ingredients are listed for informational purposes to assist emergency medical response personnel.	Wt%	
Water (CAS No. 7732-18-5)	> 95	
Citric Acid (CAS No. 77-92-9)	< 5.0	
Silver lons	0.0030	

SECTION 4 -- FIRST-AID MEASURES

Hold eyelids open and flush thoroughly with a steady, gentle stream of water for at least 15 minutes. If Eve Contact: irritation persists consult a physician. Rinse with water. If irritation persists consult a physician. Skin Contact:

Inhalation:

- If breathing is affected, remove victim to fresh air and consult a physician.
- Ingestion: If irritation or discomfort occurs, call a physician. DO NOT INDUCE VOMITING.

SECTION 5 -- FIRE-FIGHTING MEASURES

Flammability:	Not flammable or combustible.
Flammable Limits:	Not applicable.
Extinguishing Media:	Not applicable.
Fire and Explosion Hazards:	None.



SECTION 6 -- ACCIDENTAL RELEASE MEASURES

SMALL SPILLS: Contain spill, flush to sanitary sewer, and rinse area with water. LARGE SPILLS: Dike or **Response to Spills:** dam spill, pump to containers or soak up with inert absorbent, and prevent runoff to creeks and waterways. Personal Protective Equipment is not normally required. Avoid contact with eyes.

SECTION 7 -- HANDLING AND STORAGE

Handling Precautions: Close container tightly when not in use.

Store in a cool, dry place. Do not contaminate food, feed, or drinking water. Keep from freezing. Keep out **Storage Precautions:** of direct sunlight.

SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION

No special protection or precautions have been identified for using this product under directed consumer use conditions. The following recommendations are given for production facilities and for other conditions and situations where there is increased potential for accidental, largescale or prolonged exposure.

Avoid direct eye and skin contact. If irritation occurs, flush thoroughly with water. When product is **Hygienic Practices:** applied to a floor surface, signage should be used to indicate slippery areas until they are dry.

Use general ventilation to minimize exposure to mist. Eyewash station is suggested. **Engineering Controls:** Not normally required. If contact is likely for prolonged or repeated contact, eye and hand protection is **Personal Protective** Equipment: recommended.

SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

SECTION 10 STA	BILITY AND REACTIVITY
VOC Content (% Wt.)	0.00% (0.000 lbs/gallon)
Solubility	Water soluble
Specific Gravity (H ₂ O=1)	Similar to water
рН	2
	Practically Odorless
Appearance	Colorless liquid

Boiling Point	Not established
Freezing Point	Not established
Evaporation Rate (Butyl Acetate=1)	Not established
Vapor Density (Air=1)	Not established
Vapor Pressure (mmHg)	Not established

Chemical Stability:	Stable.		
Incompatibility:	Not applicable.		
Hazardous	None.		
Decomposition: Polymerization:	None.		
Conditions to Avoid:	Not applicable.		
	DXICOLOGICAL INFORMATION		
	T CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE		
	CARCINOGENS, OSHA 29 CFR 1910.1000, SUBPART Z, OR THE IARC MONOGRAPHS.		
Acute Oral, Rat	LD50>5000 mg/Kg Epidemiology None Known		
•	LD50>5000 mg/Kg Teratogenicity None Known		
	y: Does not contain any recognized carcinogens, mutagens or reproductive toxicants.		
SECTION 12 ECOLOGICAL INFORMATION			
Ecotoxicity:	None.		
Environmental Fate:	Readily degraded. Ionic silver is degraded into inert elemental silver or insoluble silver complexes in the		
SECTION 13 DI	environment. SPOSAL CONSIDERATIONS		
Waste Disposal Method:	Dispose of in accordance with local, state, and federal regulations.		
RCRA Classification:	Non-hazardous.		
	RANSPORT INFORMATION		
DOT Classification:	Non-hazardous.		
Exceptions:	None.		
Description:	Not applicable.		
	EGULATORY INFORMATION		
	TSCA Inventory: All components are listed.		
	TSCA Health and Safety Reporting List: None of the components are listed.		
TSCA:			
	TSCA Section 12b: None of the components are listed.		
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CERCLA:	TSCA Significant New Use Rule: None of the components has a SNUR.		
CERCLA: ARA 302/304:	TSCA Significant New Use Rule: None of the components has a SNUR.No RQ was assigned to silver compounds. See 50FR13456 (April 4, 1985).		
	TSCA Significant New Use Rule: None of the components has a SNUR. No RQ was assigned to silver compounds. See 50FR13456 (April 4, 1985). None of the components has a RQ or a TPQ.		
ARA 302/304:	TSCA Significant New Use Rule: None of the components has a SNUR. No RQ was assigned to silver compounds. See 50FR13456 (April 4, 1985). None of the components has a RQ or a TPQ. None of the components are reportable.		
ARA 302/304: SARA 311/312:	TSCA Significant New Use Rule: None of the components has a SNUR. No RQ was assigned to silver compounds. See 50FR13456 (April 4, 1985). None of the components has a RQ or a TPQ. None of the components are reportable. None of the components are a Hazardous Air Pollutant, Class 1 Ozone Depletor, or Class 2 Ozone Depleter.		
ARA 302/304: SARA 311/312: Clean Air:	TSCA Significant New Use Rule: None of the components has a SNUR. No RQ was assigned to silver compounds. See 50FR13456 (April 4, 1985). None of the components has a RQ or a TPQ. None of the components are reportable. None of the components are a Hazardous Air Pollutant, Class 1 Ozone Depletor, or Class 2 Ozone Depleter. None of the components are a Hazardous Substance, Priority Pollutant, or Toxic Pollutant.		
ARA 302/304: SARA 311/312: Clean Air: Clean Water Act:	TSCA Significant New Use Rule: None of the components has a SNUR. No RQ was assigned to silver compounds. See 50FR13456 (April 4, 1985). None of the components has a RQ or a TPQ. None of the components are reportable. None of the components are a Hazardous Air Pollutant, Class 1 Ozone Depletor, or Class 2 Ozone Depleter. None of the components are a Hazardous Substance, Priority Pollutant, or Toxic Pollutant. None of the components are considered hazardous.		
ARA 302/304: SARA 311/312: Clean Air: Clean Water Act: OSHA: California Proposition 65:	TSCA Significant New Use Rule: None of the components has a SNUR. No RQ was assigned to silver compounds. See 50FR13456 (April 4, 1985). None of the components has a RQ or a TPQ. None of the components are reportable. None of the components are a Hazardous Air Pollutant, Class 1 Ozone Depletor, or Class 2 Ozone Depleter. None of the components are a Hazardous Substance, Priority Pollutant, or Toxic Pollutant. None of the components are considered hazardous.		
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ARA 302/304: SARA 311/312: Clean Air: Clean Water Act: OSHA: California Proposition 65: SECTION 16 OT	TSCA Significant New Use Rule: None of the components has a SNUR. No RQ was assigned to silver compounds. See 50FR13456 (April 4, 1985). None of the components has a RQ or a TPQ. None of the components are reportable. None of the components are a Hazardous Air Pollutant, Class 1 Ozone Depletor, or Class 2 Ozone Depleter. None of the components are a Hazardous Substance, Priority Pollutant, or Toxic Pollutant. None of the components are considered hazardous. None of the components are listed.		

The information provided herein is based on data considered accurate. However, it is furnished WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. It is intended to assist in evaluating the suitability and proper use of the material and in the development of safety precautions and procedures. The user assumes all responsibility for personal injury or property damage caused by the misuse of this product.