

Issuing Date 29-Dec-2014

# SAFETY DATA SHEET

**Revision Number 2** 

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Revision Date 28-Sep-2015

GHS product identifier	
Product Name	Solid Green 78 Glass & Neutral Cleaner
Other means of identification	
Product Code(s)	1122
Synonyms	None
Recommended use of the chemical	and restrictions on use
Recommended Use	Glass, mirrors, neutral cleaner for finished floors
Uses advised against	No information available
Supplier's details	
Supplier Address Sunburst Chemicals, Inc. 220 W. 86th St. Bloomington, MN 55420 TEL: 952-884-3144	
Emergency telephone number Emergency Telephone Number	1-866-303-6943
	2. HAZARDS IDENTIFICATION

#### Classification

This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

#### GHS Label elements, including precautionary statements

		Emergency Overview		
PRODUCT AS SOLD				
Signal Word	None			
Appearance Light Green		Physical State Solid	Odor	None
PRODUCT AS SOLD				
Precautionary Statements				
Prevention				
None				
General Advice				
None				
Storage				
• None				
Disposal				
None				

PRODUCT AT DILUTION				
Signal Word	None			
Appearance Colorless	Physical State Liquid	Odor N	None	
Prevention • None				
General Advise <ul> <li>None</li> </ul>				
Storage • None				
<b>Disposal</b> • None				

#### Hazard Not Otherwise Classified (HNOC)

Not applicable

#### Other information

Harmful to aquatic life with long lasting effects

### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

#### PRODUCT AS SOLD

Chemical Name	CAS-No	Weight %	Trade secret
Sodium Lauryl Sulfate	151-21-3	25-35	*
Polyethylene glycol	25322-68-3	20-40	*

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

# **PRODUCT AT USE DILUTION**

No ingredients are at a hazardous level.

# 4. FIRST AID MEASURES

#### **PRODUCT AS SOLD Description of necessary first-aid measures** Eye Contact Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if symptoms occur. **Skin Contact** Wash off with warm water. Remove and wash contaminated clothing before re-use. If symptoms persist, call a physician. Ingestion Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. **PRODUCT AT USE DILUTION** Eye Contact Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if symptoms occur. Skin Contact Wash off with warm water. Remove and wash contaminated clothing before re-use. If symptoms persist, call a physician. Ingestion Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

### Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects No information available.

#### Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician

Treat symptomatically.

# **5. FIRE-FIGHTING MEASURES**

### Suitable Extinguishing Media

Water. Carbon dioxide (CO 2). Dry chemical.

Unsuitable Extinguishing Media None

### Specific Hazards Arising from the Chemical

No information available

Explosion Data	
Sensitivity to Mechanical Impact	
Sensitivity to Static Discharge	

None 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	Avoid contact with eyes. If spilled, take caution, as material can cause surfaces to become very slippery.
PRODUCT AS SOLD Environmental Precautions	
Environmental Precautions	Collect spillage. Dispose of contents to an approved waste disposal receptacle.
Methods and materials for conta	ainment and cleaning up
Methods for Containment	Prevent further leakage or spillage if safe to do so.
Methods for Cleaning Up	Pick up solid spills with shovel or mop. Dispose of materials in trash receptacle or by rinsing to drain.
	PRODUCT AT USE DILUTION
Environmental Precautions	Rinse spilled solutions to the drain.
Methods and materials for conta	ainment and cleaning up
Methods for Containment	Prevent further leakage and leakage, mop or wipe up spilled solution.
Methods for Cleaning Up	Rinse to drain.
	7. HANDLING AND STORAGE
Precautions for safe handling	
Handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.
Conditions for safe storage, includi	ng any incompatibilities
Storage	Keep container tightly closed. Keep container closed when not in use. Keep out of the reach of children.

Incompatible Products

None known based on information supplied.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters			
Exposure Guidelines	No information available		
Appropriate engineering controls			
PRODUCT AS SOLD Engineering Measures	Eyewash stations		
PRODUCT AT USE DILUTION			
Engineering Measures	Eyewash stations		
Individual protection measures, such as personal protective equipment			
Eye/Face Protection	Safety glasses recommended when handling solid chemicals.		
Hygiene Measures	Wash thoroughly after handling.		
	9. PHYSICAL AND CHEMICAL PROPERTIES		

#### Information on basic physical and chemical properties

PRODUCT AS SOLD	<b>PRO</b>	DUC.	ΓAS S	SOLD
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Physical State	Solid	Appearance	Light Green
Odor	None	Odor Threshold	No information available
	PRODUCT	AT USE DILUTION	
Physical State	Liquid	Appearance	Colorless
Odor	None	Odor Threshold	No information available
Dueueett	Values as Cold		les Dilution
<u>Property</u> pH	<u>Values as Sold</u> N/A	7.0 - 10.0	Jse Dilution
Melting Point/Range	No data available	7.0 - 10.0	
Boiling Point/Boiling Range	No data available		
Flash Point	None.		
Evaporation rate	No data available		
Flammability (solid, gas)	No data available		
Flammability Limits in Air			
upper flammability limit	No data available		
lower flammability limit	No data available		
Vapor Pressure	No data available		
Vapor Density	No data available		
Relative Density	No data available		
Specific Gravity	No data available.		
Water Solubility	Complete		
Solubility in other solvents	No data available		
Partition coefficient: n-octan			
Autoignition Temperature	No data available		
Decomposition Temperature			
Viscosity	No data available		
Flammable Properties	Not flammable		
Explosive Properties	Not explosive		
Oxidizing Properties	Not an oxidizer		
Other information			
VOC Content (%)	0%		

# **10. STABILITY AND REACTIVITY**

#### **Reactivity**

No data available.

#### **Chemical stability**

Stable under recommended storage conditions.

#### Possibility of hazardous reactions

None under normal processing.

#### **Conditions to avoid**

None known based on information supplied.

#### 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

Product Information

Eye Contact	Contact with eyes may cause irritation.
Skin Contact	May cause irritation.
Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
	chemical and toxicological characteristics
Symptoms	No information available.
Delayed and immediate effects and	also chronic effects from short and long term exposure
Sensitization	No information available.
Mutagenic Effects	No information available.
Carcinogenicity	Contains no carcinogenic ingredients.
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 • -	
	d based on chapter 3.1 of the GHS document:
LD50 Oral	4776 mg/kg; Acute toxicity estimate
LD50 Dermal	4729 mg/kg; Acute toxicity estimate
Inhalation	
dust/mist	1703.7 mg/L; Acute toxicity estimate
	12. ECOLOGICAL INFORMATION
Ecotoxicity	

Ecotoxicity Harmful to aquatic life

# Persistence and Degradability Bioaccumulation

No information available No information available.

# Other Adverse Effects

No information available.

# **13. DISPOSAL CONSIDERATIONS**

Waste Disposal Methods	
Contaminated Packaging	

Dispose of in accordance with federal, state, and local regulations Dispose of in accordance with federal, state, and local regulations.

# 14. TRANSPORT INFORMATION

DOT

Not regulated

# **15. REGULATORY INFORMATION**

# International Inventories

TSCA, DSL/NDSL

#### Legend

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

#### U.S. Federal Regulations

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

#### **Clean Water Act**

This product contains no substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### CERCLA

This material, as supplied, contains no substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

#### U.S. State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

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

None.

#### U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION							
PRODUCT AS SOLD <u>NFPA</u> <u>HMIS</u>	Health Hazard Health Hazard	0 0	Flammability Flammability	0 0	Instability 0 Physical Hazard 0	Physical and Chemical Hazards - Personal Protection A	

PRODUCT AT USE DILUTION							
NFPA	Health Hazard 0	Flammability 0	Instability 0	Physical and Chemical Hazards -			
HMIS	Health Hazard 0	Flammability 0	Instability 0	Personal Protection A			
Prepared By	220 W.	t Chemicals 86 <sup>th</sup> Street gton, MN 55420 3144					
Issuing Date Revision Date	29-Dec-2014 29-Sep-2015						
Revision Note	New Issue						

General Disclaimer

The information provided on this MSDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

End of Safety Data Sheet