

SAFETY DATA SHEET

Issuing Date: May 15, 2015

Revision Date: May 15, 2015

Revision Number: 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name 20: 1 Glass Cleaner Concentrate

Other Means of Identification

Product Code 1943

Recommended use of the chemical and restrictions on use

Glass and Multi Surface Cleaning

No restrictions known

Details of the Supplier of the Safety Data Sheet

Supplier Address

1st Ayd Corporation
1325 Gateway Drive
Elgin, IL 60124

Emergency Telephone Number

Company Phone Number 847-622-0001
Emergency Telephone 800-255-3924

2. HAZARDS IDENTIFICATION

Classification

Skin Corrosion/Irritation	N/A
Eye Damage/Irritation	N/A
Hazards to Aquatic Environment- Acute	N/A

Signal Word

N/A

Hazard Statements

None Known

Physical State Liquid

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/face protection
Avoid release to the environment.

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing call a POISON CENTER or doctor/physician if irritation develops.

SAFETY DATA SHEET

Issuing Date: May 15, 2015

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IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.
 Take off contaminated clothing and wash before reuse.
Ingestion: Rinse out mouth. Do NOT induce vomiting. Call a Poison Control Center or doctor.
Inhalation: No specific response required.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant.

Other Hazards

None Known

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
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None Known

4. FIRST AID MEASURES

First Aid Measures

- | | |
|---------------------|--|
| Inhalation | Remove to fresh air. If symptoms persist, call a physician. |
| Eye Contact | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation occurs. |
| Ingestion | Rinse out mouth. Call a POISON CENTER or doctor/physician if you feel ill. |
| Skin Contact | Wash with plenty of soap and water. If skin irritation persists, call a physician. |

Most Important Symptoms and Effects, both Acute and Delayed

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| Symptoms | Exposed individuals may experience eye tearing, redness, and discomfort. |
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Indication of any Immediate Medical Attention and Special Treatment Needed

- | | |
|---------------------------|------------------------|
| Note to Physicians | Treat symptomatically. |
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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.

SAFETY DATA SHEET

Issuing Date: May 15, 2015

Revision Date: May 15, 2015

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Specific Hazards Arising from the Chemical

Non-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 Equipment and Emergency Procedures

- Personal Precautions** Use personal protective equipment as required.
- 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** Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling

- Advice on Safe Handling** Handle in accordance with good industrial hygiene and safety practice. Wash face, hands, and any exposed skin thoroughly after handling. Use personal protection recommended in Section 8.

Conditions for Safe Storage, Including any Incompatibilities

- Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.
- Incompatible Materials** Strong reducing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
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None Known

Appropriate Engineering Controls

- Engineering Controls** Provide adequate ventilation. Eyewash stations.

Individual Protection Measures, such as Personal Protective Equipment

- Eye/Face Protection** Wear approved safety goggles where a splash hazard exists.

SAFETY DATA SHEET

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Skin and Body Protection Wear suitable 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 and Chemical Properties

Physical State	Liquid	Odor	Mild
Appearance	Clear Liquid	Odor Threshold	Not determined
Color	Water White		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
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pH	RTU – 8-10	
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	Not determined	
Flash Point	Non-flammable	

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
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Evaporation Rate	Not determined	
Flammability (Solid, Gas)	n/a-liquid	
Upper Flammability Limits	Not determined	
Lower Flammability Limit	Not determined	
Vapor Pressure	Not determined	
Vapor Density	Not determined	
Specific Gravity	1.01-1.05	
Water Solubility	Soluble in water	
Solubility in Other Solvents	Not determined	
Partition Coefficient	Not determined	
Autoignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not an explosive	
Oxidizing Properties	Not determined	

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Keep out of reach of children.

SAFETY DATA SHEET

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Incompatible Materials

Strong reducing agents.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Inhalation Avoid breathing vapors or mists.

Eye Contact may cause mild irritation

Skin Contact Causes skin irritation.

Ingestion Do not taste or swallow.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
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N/A

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 Carcinogenic potential is unknown.

Numerical Measures of Toxicity

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

SAFETY DATA SHEET

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None Known

Persistence and Degradability

Not determined

Bioaccumulation

Not determined

Mobility

N/A

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

DOT – Not Regulated

15 REGULATORY INFORMATION

International Inventories

Not Determined

US Federal Regulations

SARA 313

Not determined

CERCLA

Not determined

US State Regulations

SAFETY DATA SHEET

Issuing Date: May 15, 2015

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Not Determined

U.S. State Right-to-Know Regulations

None Known

16. OTHER INFORMATION

Issue Date	August 23, 2017
Revision Date	August 23, 2017
Revision Note	Adding missing sections.

Disclaimer

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