

# Safety Data Sheet

Issue date: 3/12/2015

## Section 1: Product and Company Information

Product Identifier: **ACS Glass Cleaner RTU**  
Product Code/SKU: 16001602 / 17001701

Recommended Use: Ready to use glass cleaner  
Restrictions on Use: Use only for purpose found on label.  
Product Dilution Information: Ready to use

Manufacturer: **American Chemical Systems II, LLC**  
**2520 South Sheridan St.**  
**Wichita, KS USA 67217**  
**(800)889-3489**  
**americanchemicalsystems.com**

Emergency Telephone: Chemtrec 1-800-424-9300 USA and Canada

## Section 2: Hazard Identification

### Product as Sold

GHS Classification: Harmful if swallowed

GHS Labeling Element  
Signal Word:  
Symbol:

Warning



Hazard Statement: Harmful if swallowed

Precautionary Statements:

Prevention: Wash hands with water after handling

Response:

If swallowed: Rinse mouth, do not induce vomiting.

If on skin: Wash with water, remove contaminated clothing.

Inhalation: Remove person to fresh air - administer artificial respiration if not breathing.

If in eye: Flush continuously with water - remove contacts and continue flushing with water.

Treatment: Seek medical assistance if symptoms persist.

Storage: Keep product stored in original container, in an upright position, with container tightly closed.

Disposal: Dispose of contents/container according to local/regional regulations.

Other Hazards: None known

## Section 3: Composition/Information on Ingredients

### Product as Sold

Substance/Mixture: Mixture

Chemical name	Product Identifier	%
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There are no additional ingredients present which, within the current knowledge of the manufacturer and in the concentrations applicable,

are classified as hazardous to health or to the environment and hence require reporting in this section. Concentrations are given in a range as a claim for a trade secret is being made.

#### **Section 4: First Aid Measures**

<b>Product as Sold</b>	
First Aid Measures:	
General:	Never give anything by mouth to an unconscious person. If you feel unwell, then seek medical assistance.
If swallowed:	Rinse mouth, do not induce vomiting.
If on skin:	Wash with water, remove contaminated clothing.
Inhalation:	Remove person to fresh air - administer artificial respiration if not breathing.
If in eye:	Flush continuously with water - remove contacts and continue flushing with water.
Treatment:	Seek medical assistance if symptoms persist.
Important Symptoms and Effects, both Acute and Delayed	
Symptoms/Injuries:	Effects of exposure may be delayed.
If swallowed:	Ingestion may harmful.
If on skin:	No known effects. Rinse with water.
Inhalation:	No special measures required. Treat symptomatically.
If in eye:	Rinse with water. Remove contacts. Continue rinsing.
Recommendation:	Seek medical assistance if symptoms persist or concerns are present.
First Aid Providers	All first aid providers should receive proper training before performing any first aid act that would involve personal risk. Wash contaminated clothing with water thoroughly before removal or wear gloves.

#### **Section 5: Firefighting Measures**

Suitable Fire Extinguishing	
Media:	No special media necessary. Use extinguishing media appropriate for surrounding fire.
Special Hazards:	Product is non flammable and is not explosive.
Advice for Firefighters:	Exercise caution when fighting any chemical fire. Use a water spray to cool containers. Do not enter fire area without proper protective equipment, including respiratory protection.

#### **Section 6: Accidental Release Measures**

Personal Precautions:	Initiate company's spill procedures. Do not walk through or touch spilled product. Do not get on skin, in eyes, or on clothing. Put on appropriate personal protection equipment.
Environmental Precautions:	Avoid runoff into public waterways, sewers, or onto soil.
Methods for Clean Up:	Follow company's spill procedures. Put on appropriate protective clothing. Neutralize/absorb spilled product with inert material. Dispose of inert material by placing in suitable container. Dispose of waste safely. Rinse with water for a final clean up.

#### **Section 7: Handling and Storage**

Precautions for Safe	
Handling:	Do not get on skin, in eyes, or on clothing. Do not breathe vapor or mist. Do not handle until all safety procedures have been read and understood. Wash hands and other exposed areas with soap and water after handling.
Conditions for Safe Storage:	Keep product in original container, in an upright position, with container tightly closed. Keep out of reach of children.

#### **Section 8: Exposure Controls/Personal Protection**

Control parameters:	Exposure Limits
Ingredient Name	
	<b>Product as Sold</b>
Engineering Controls:	Use adequate ventilation. Keep vapor/fumes below statutory limits. Provide availability

to water to flush skin or eyes in case of exposure.

**Personal Protection:**

Hand protection: None needed under normal use conditions  
Eye protection: None needed under normal use conditions  
Skin protection: None needed under normal use conditions  
Respiratory protection: None needed under normal use conditions  
General: Wash hands, face, and arms after handling chemical products and before eating, drinking, or using restroom. Wash contaminated clothing before wearing again.

**Section 9: Physical and Chemical Properties**

	<b>Product as Sold</b>
Physical state:	Liquid
Color:	Blue
Odor:	Pleasant
pH:	8 - 9
Evaporation rate:	No data available
Melting point:	No data available
Freezing point:	No data available
Boiling point:	No data available
Flash point:	No data available
Explosion limits:	No data available
Flammability (solid/gas):	No data available
Vapor pressure:	No data available
Vapor density:	No data available
Relative density:	>1 (water=1)
Solubility:	No data available
Decomposition temperature:	No data available

**Section 10: Stability and Reactivity**

Reactivity: Product is not reactive under normal use conditions.  
Chemical stability: Stable.  
Hazardous Reactions: Hazardous polymerization will not occur under normal use conditions.  
Conditions to Avoid: Direct sunlight. Extreme temperatures.  
Incompatible Materials: Strong acids. Strong bases. Strong oxidizers.  
Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products should not occur.

**Section 11: Toxicological Information**

Routes of Exposure: Ingestion. Skin contact. Inhalation. Eye contact.

**Product as Sold**

Symptoms: Ingestion: Ingestion may be harmful.  
Skin Contact: Adverse effects: irritation, redness  
Inhalation: Adverse effects: cough, respiratory irritation  
Eye Contact: Adverse effects: redness, watering, irritation  
Acute Toxicity: Ingestion: Ingestion may be harmful  
Skin Contact: No known effects or critical hazards  
Inhalation: No known effects or critical hazards  
Eye Contact: No known effects or critical hazards

Toxicity Data: No test data on mixture

Carcinogenicity: No known effects or critical hazards

Reproductivity: No known effects or critical hazards

**Section 12: Ecological Information**

Toxicity: No test data on mixture

Persistence and degradability: Not established

Bioaccumulative potential: Not established

Mobility in Soil: Not established

Other adverse effects: None noted

**Section 13: Disposal Considerations**

**Product as Sold**

Disposal methods: Dispose of waste in accordance with local, regional, and national regulations

## Section 14: Transport Information

In accordance with: ICAO/IATA/DOT/TDG

### Product as Sold

DOT Classification: Not regulated  
 DOT Shipping name: Not regulated  
 Class:  
 Packing Group:  
 Bulk Transport: See shipping documents for specific transportation information  
 Marine Pollutant: No

## Section 15: Regulatory Information

US Federal Regulations:

TSCA 8(b) Inventory	All components are listed or exempted
SARA 304	No chemicals subject to reporting
SARA 311/312	Acute health hazard
SARA 302	No chemicals subject to reporting
SARA 313	No chemicals subject to reporting

## Section 16: Other Information

### Product as Sold

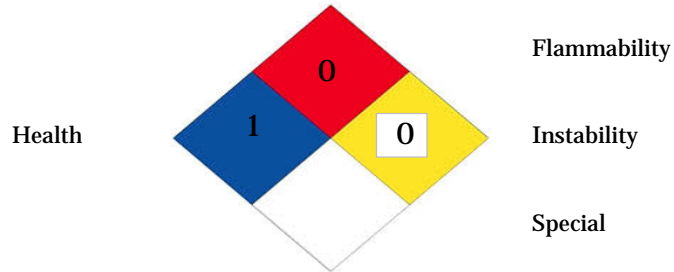
### Product at use Dilution

Hazardous Material Information System:

Health	1
Flammability	0
Physical Hazards	0

Health	0
Flammability	0
Physical Hazards	0

National Fire Protection Association (U.S.A.)



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