# **Material Safety Data Sheet**



**RELIANCE GLASS CLEANER** 

## Section 1. Chemical product and company identification

Trade name	: RELIANCE GLASS CLEANER			
Product use	: Glass Cleaner			
Supplier	: Sysco Corporation 1390 Enclave Parkway Houston, Texas 77077 To request MSDS, call: 877-822-5101 www.sysco.com			
Code	: 912366-09			
Date of issue	25-February-2010			
EMERGENCY HEALTH INFORMATION: 1-800-328-0026 Outside United States and Canada CALL 1-651-222-5352 (in USA)				
Section 2. Hazards identification				
Physical state	: Liquid. [Liquid.]			
Emergency				

Emergency overview	: CAUTION!
	MAY CAUSE EYE IRRITATION.
	Avoid contact with eyes. Wash thoroughly after handling.
Potential acute hea	<u>h effects</u>
Eyes	: Slightly irritating to the eyes.
Skin	<ul> <li>No known significant effects or critical hazards</li> </ul>

Eyes	:	Slightly irritating to the eyes.
Skin	:	No known significant effects or critical hazards.
Inhalation	:	No known significant effects or critical hazards.
Ingestion	:	No known significant effects or critical hazards.
See toxicological information (section 11)		

### Section 3. Composition/information on ingredients

To the present knowledge of the supplier, this product does not contain any hazardous ingredients in quantities requiring reporting, according to local regulations.

#### Section 4. First aid measures

Eye contact	<ul> <li>In case of contact, immediately flush eyes with plenty of water. Remove contact lenses and flush again. Get medical attention if irritation persists.</li> </ul>
Skin contact	: In case of contact, immediately flush skin with plenty of water. Wash clothing before reuse.
Inhalation	: If inhaled, remove to fresh air.
Ingestion	: Do not induce vomiting. Never give anything by mouth to an unconscious person. If irritation persists, get medical attention.

# Section 5. Fire-fighting measures

Flash point	: >93.3 °C (Closed cup)
Hazardous thermal	: No specific data.
decomposition products	
Fire-fighting media and	: Use an extinguishing agent suitable for the surrounding fire.
instructions	
	Dike area of fire to prevent runoff.
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In a fire or if heated, a pressure increase will occur and the container may burst.

# **Special protective equipment** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

### Section 6. Accidental release measures

Personal precautions	: No special measures required.
Environmental precautions	<ul> <li>Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.</li> </ul>
Methods for cleaning up	: For small spills, add absorbent (soil may be used in the absence of other suitable materials), scoop up material and place in a sealable, liquid-proof container for disposal. For large spills, dike spilled material or otherwise contain it to ensure runoff does not reach a waterway. Place spilled material in an appropriate container for disposal.

#### Section 7. Handling and storage

Handling	: Avoid contact with eyes. Wash thoroughly after handling.
Storage	<ul> <li>Keep out of reach of children. Keep container in a cool, well-ventilated area. Keep container tightly closed.</li> </ul>
	Store between the following temperatures: 0 and 50°C

#### Section 8. Exposure controls/personal protection

**Engineering measures** : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

#### Personal protection :

Eyes	:	No protective equipment is needed under normal use conditions.	
Hands	:	No protective equipment is needed under normal use conditions.	
Skin	:	No protective equipment is needed under normal use conditions.	
Respirat	ory :	A respirator is not needed under normal and intended conditions of product use.	
Consult local authorities for acceptable exposure limits.			

### Section 9. Physical and chemical properties

Physical state	: Liquid. [Liquid.]
Color	: Blue. [Light]
Odor	: Floral.
рН	: 10 to 11 [Conc. (% w/w): 100%]
Relative density	: 0.99 to 1.01
Solubility	: Easily soluble in the following materials: cold water and hot water.

### Section 10. Stability and reactivity

Stability	<ul> <li>The product is stable. Under normal conditions of storage and use, hazardous polymerization will not occur.</li> </ul>
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hazardous polymerization	: Under normal conditions of storage and use, hazardous polymerization will not occur.

### Section 11. Toxicological information

#### Potential acute health effects

Eyes	: Slightly irritating to the eyes.			
Skin	: No known significant effects or critical hazards.			
Inhalation	: No known significant effects or critical hazards.			
Ingestion	: No known significant effects or critical hazards.			

#### Section 12. Ecological information

**Ecotoxicity data** 

: Not reported

#### Section 13. Disposal considerations

Waste disposal : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Consult your local or regional authorities.

#### Section 14. Transport information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

**UN Classification** Not regulated.

See shipping documents for specific transportation information.

#### Section 15. Regulatory information

: Irritating material **HCS Classification** 

#### **U.S. Federal regulations**

**TSCA 8(b) inventory** : All components are listed or exempted.

SARA 302/304/311/312 extremely hazardous substances: No products were found.

SARA 302/304 emergency planning and notification: No products were found.

: No products were found.

California Prop. 65

#### Section 16. Other information

Hazardous Material Information System (U.S.A.)	:	Health	1
		Flammability	0
		Physical hazards	0
Date of issue	:	25-February-2010.	
Responsible name	:	Regulatory Affairs	

Date of previous issue

: No previous validation.

Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.