

# NON-AMMONIATED GLASS & SURFACE CLEANER (RTD) - 1:40 use solution

Fire Hazard **National Fire Hazardous Material** Health 0 **Protection Information System Fire Hazard** 0 Health Reactivity Association (HMIS) Reactivity 0 (NFPA) Specific Hazard Protective None required. Emergency Blue. Liquid. See Section 9. Clothing Overview

Clothing		0 (01 (10))		
Section 1. Chemical Product and Company Identification				
Product Name	NON-AMMONIATED GLASS & SURFACE CLEANER (RTD) - 1:40 use solution		Code	F-00513D
<b>Product Use</b>	Industrial/Institutional: C	leaning product.	PMS#	Not available.
MSDS#	F-00513/2-DIL		Validation Date	3/11/2004
U.S. Headquarters		Canadian Headquarters	<b>Print Date</b>	3/11/2004
JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.johnsondiversey.com		JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131	Supersedes In Case of Emergency	No Previous Validation (800) 851-7145

Section 2. Composition and Information on Ingredients				
Ingredients	ents CAS # % by Weight Exposure Limits LC50/LD50			
Water	7732-18-5	60-100	Not available.	Not available.

Section 3. Hazards Identification		
Routes of Entry	Inhalation. Skin contact. Eye contact.	
Potential Acute Health Effe	ects	
Eyes	None known.	
Skin	None known.	
Inhalation	None known.	
Ingestion	None known.	
Medical Conditions Aggravated by Overexposure:	None known.	
See Toxicological Informati	ion (section 11)	



### NON-AMMONIATED GLASS & SURFACE Material Safety Data Sheet CLEANER (RTD) - 1:40 use solution

Section 4. First Aid Measures		
<b>Eye Contact</b>	Rinse with plenty of running water.	
Skin Contact	Rinse with plenty of running water.	
Inhalation	No specific first aid measures are required.	
Ingestion	No specific first aid measures are required.	

Section 5. Fire Fig.	Section 5. Fire Fighting Measures		
Flammability of the Product	None known.		
Flash Points	Closed cup: >93.333°C (200°F).		
<b>Products of Combustion</b>	None known.		
Fire Fighting Media and Instructions	Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.		
Special Remarks on Fire and Explosion Hazards	None known.		

Section 6. Accidental Release Measures		
<b>Personal Precautions</b>	Put on appropriate personal protective equipment (see Section 8).	
Environmental Precautions and Clean-up Methods	In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up.	

Section 7. Handling and Storage	
Handling	Use appropriate hygiene measures when handling product. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. KEEP OUT OF REACH OF CHILDREN.

Section 8. Exposure Controls/Personal Protection		
<b>Engineering Controls</b>	No special ventilation requirements. General room ventilation is adequate.	
<b>Personal Protection</b>		
Eyes	No special requirements under normal use conditions.	
Hands	No special requirements under normal use conditions.	
Respiratory	No special requirements under normal use conditions.	
Feet	No special requirements under normal use conditions.	
Body	No special protective clothing is required.	

Section 9. Physical and Chemical Properties		
Physical State and Appearance	Liquid.	
Odor	Mild.	
Color	Blue.	
pН	6 to 7	
<b>Specific Gravity</b>	1	
<b>Boiling/Condensation Point</b>	100°C (212°F)	
Melting/Freezing Point	0°C (32°F)	
Solubility in water	Complete.	



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Section 10. Stability and Reactivity		
Stability and Reactivity	The product is stable.	
<b>Conditions of Instability</b>	None known.	
Incompatibility with Various Substances	None known.	
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.	
<b>Hazardous Polymerization</b>	Will not occur.	

Section 11. Toxicological Information	
Acute toxicity	ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat). DERMAL (LD50) Estimated to be greater than 2000 mg/kg (rat).
Effects of Chronic Exposure	None known.
Other Toxic Effects	None known.

#### Section 12. Ecological Information

Not available.

#### Section 13. Disposal Considerations

Waste Information No special precautions. Dispose of according to all federal, state and local regulations.

Sec	Section 14. Transport Information			
DOT	DOT Classification			
	DOT Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.		
TDG	TDG Classification			
	TDG Proper Shipping Name TDG Class	Please refer to the Bill of Lading/receiving documents for up to date shipping information.		

#### Section 15. Regulatory Information

#### Reporting in this section is based on ingredients disclosed in Section 2

**US Regulations** 

This product is not subject to the reporting requirements under California's Proposition 65.

Registered Product Not applicable.

Information

**Canadian Regulations** 

WHMIS Classification Not controlled under WHMIS (Canada).

WHMIS Icon



Registered Product Not applicable.

**Information** 

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic **Chemical Inventory** Status

Substances Control Act (TSCA) Chemical Substance Inventory.





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Section 16. Other Information		
Other Special Considerations	Not available.	
Version	1.01	

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