

# ONE STEP DISINFECTANT CLEANER (RTD) - USE SOLUTION

National Fire Protection Association (NFPA) Fire Hazard
Health Reactivity

Hazardous Material Information System (HMIS) Health 1
Fire Hazard 0
Reactivity 0

**Specific Hazard** 

Protective None required. Clothing

Emergency Colorless. Liquid. See Section 9.

Overview CAUTION: May be mildly irritating to eyes.

Section 1. Chemical Product and Company Identification				
Product Name	ONE STEP DISINFECTANT CLEANER (RTD) - USE SOLUTION		Code	F-00354D
<b>Product Use</b>	Industrial/Institutional: Disinfectant.		PMS#	Not available.
MSDS#	F-00354/3-DIL		Validation Date	3/11/2004
U.S. Headquarters Canadian Headquarters		Canadian Headquarters	Print Date	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	CAS#	% by Weight	Exposure Limits	LC50/LD50
n-Alkyl Dimethyl Benzyl Ammonium Chloride	68424-85-1	<0.1	Not available.	ORAL (LD50): Acute: 426 mg/kg [Rat].
Didecyl Dimethyl Ammonium Chloride	7173-51-5	<0.1	Not available.	ORAL (LD50): Acute: 84 mg/kg [Rat].
Water	7732-18-5	60-100	Not available.	Not available.

Section 3. Hazards Identification			
<b>Routes of Entry</b>	Inhalation. Skin contact. Eye contact.		
<b>Potential Acute Health</b>	Effects		
B	Eyes May be mildly irritating to eyes.		
S	Skin Prolonged or repeated contact may dry skin and cause irritation.		
Inhala	tion None known.		
Ingest	tion None known.		
Medical Conditions Aggravated by Overexposure:	Persons with pre-existing skin disorders may be more susceptable to irritating effects.		
See Toxicological Infor	mation (section 11)		



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Section 4. First Aid Measures		
<b>Eye Contact</b>	Flush immediately with plenty of water. Get medical attention if irritation occurs.	
Skin Contact	Rinse with plenty of running water.	
Inhalation	If breathing is difficult: Remove to fresh air. Seek medical attention.	
Ingestion	Immediately drink plenty of water. Seek medical attention.	

Section 5. Fire Fig	Section 5. Fire Fighting Measures		
Flammability of the Product	None known.		
Flash Points	None.		
<b>Products of Combustion</b>	When exposed to fire: Produces normal products of combustion.		
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>	rsonal Precautions 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	Avoid contact with eyes. 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 Characteristic.
Color Colorless.
pH 9 to 10
Specific Gravity 1

**Boiling/Condensation** 

>93°C (199.4°F)

**Point** 

Melting/Freezing Point 0°C (32°F) Solubility in water Complete.

**Material Safety Data Sheet** 

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Section 10. Stability and Reactivity		
Stability and Reactivity	The product is stable.	
Conditions of Instability	None known.	
Incompatibility with Various Substances	Not available.	
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.	
Hazardous Polymerization	Not available.	

Section 11. Toxicological Information		
Acute toxicity	ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).	
Effects of Chronic Exposure	None known.	
Other Toxic Effects	Not available.	

#### 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.

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

WHMIS Icon

Registered Product Not applicable.

**Information** 

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

Substances Control Act (TSCA) Chemical Substance Inventory.





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Section 16. Other Information		
Other Special Considerations	Not available.	
Version	1	

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