



DEODORIZER (RTD)

National Fire Protection Association (NFPA)	Fire Hazard	Hazardous Material Information System (HMIS)	Health	2
	Reactivity		Fire Hazard	2
	Specific Hazard		Reactivity	0



Protective Clothing  Emergency Red. Liquid. See Section 9.
Overview WARNING: CAUSES EYE AND SKIN IRRITATION. COMBUSTIBLE.

Section 1. Chemical Product and Company Identification

Product Name	DEODORIZER (RTD)	Code	3342946
Product Use	Industrial/Institutional: Air care. This product is intended to be diluted prior to use.	PMS#	Not available.
MSDS#	F-00510001	Validation Date	3/10/2004
U.S. Headquarters	Canadian Headquarters	Print Date	3/10/2004
JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.johnsondiversev.com	JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131	Supersedes	3/10/2004
		In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Fragrance		1-5	Not available.	Not available.
n-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides	27479-28-3	1-5	Not available.	Not available.
n-Alkyl Dimethyl Benzyl Ammonium Chlorides	68391-01-5	1-5	Not available.	Not available.
Alcohol Ethoxylates	34398-01-1	5-10	Not available.	Not available.
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 Effects	<p>Eyes May be severely irritating to eyes.</p> <p>Skin May be moderately irritating to skin.</p> <p>Inhalation None known.</p> <p>Ingestion May be irritating to mouth, throat and stomach.</p>
Medical Conditions Aggravated by Overexposure:	Persons with pre-existing skin disorders may be more susceptible to irritating effects.
See Toxicological Information (section 11)	

Section 4. First Aid Measures

Eye Contact	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.
Skin Contact	Flush immediately with plenty of water. If irritation persists, get medical attention.
Inhalation	No specific first aid measures are required.
Ingestion	Immediately drink plenty of water. Never give anything by mouth to an unconscious person. Get medical attention.

Section 5. Fire Fighting Measures

Flammability of the Product	COMBUSTIBLE.
Flash Points	Closed cup: 68.333°C (155°F).
Products of Combustion	None known.
Fire Fighting Media and Instructions	Use water spray to keep fire exposed containers cool. dry chemical, carbon dioxide.
Special Remarks on Fire and Explosion Hazards	Material may burn in heat of fire.

Section 6. Accidental Release Measures

Personal Precautions	Put on appropriate personal protective equipment (see Section 8.).
Environmental Precautions and Clean-up Methods	Eliminate all ignition sources. In the event of major spillage: Use appropriate containment to avoid environmental contamination. Take up with sand or other non-combustible material. Place in suitable clean, dry containers for disposal by approved methods.

Section 7. Handling and Storage

Handling	Avoid contact with eyes, skin and clothing. Avoid breathing vapors or spray mists. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. Use only in well-ventilated areas.
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep away from heat, sparks and flame. KEEP OUT OF REACH OF CHILDREN.

Section 8. Exposure Controls/Personal Protection

Engineering Controls	No special ventilation requirements. General room ventilation is adequate.
Personal Protection	
<i>Eyes</i>	Safety glasses with side shields.
<i>Hands</i>	No special requirements under normal use conditions. For prolonged or repeated contact with skin: Rubber gloves. Neoprene gloves.
<i>Respiratory</i>	No special requirements under normal use conditions.
<i>Feet</i>	No special requirements under normal use conditions.
<i>Body</i>	If major exposure is possible, wear suitable protective clothing.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.
Odor	Fresh.
Color	Red.
pH	7.3 to 8.8
Specific Gravity	1.01
Solubility in water	Complete.

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	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 applicable regulations.
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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 Information	Not applicable.
Canadian Regulations	
WHMIS Classification	Class B-3: Combustible liquid with a flash point between 37.8°C (100°F) and 93.3°C (200°F). Class D-2B: Material causing other toxic effects (TOXIC).
WHMIS Icon	 
Registered Product Information	Not applicable.
Chemical Inventory Status	All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Section 16. Other Information

Other Special Considerations	Not available.
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