

# DEODORIZER (RTD)

|                                             |                                                                                                                         |                                              |                                                                                         |   |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-----------------------------------------------------------------------------------------|---|
| National Fire Protection Association (NFPA) | <div>Health</div> <div><div>Fire Hazard</div><div><div>2</div><div>2</div><div>0</div></div><div>Reactivity</div></div> | Hazardous Material Information System (HMIS) | Health                                                                                  | 2 |
|                                             |                                                                                                                         |                                              | Fire Hazard                                                                             | 2 |
|                                             |                                                                                                                         |                                              | Reactivity                                                                              | 0 |
|                                             |                                                                                                                         |                                              | Specific Hazard                                                                         |   |
| Protective Clothing                         |                                        | Emergency Overview                           | Red. Liquid. See Section 9.<br>WARNING: CAUSES EYE AND SKIN IRRITATION.<br>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<br>JohnsonDiversey, Inc.<br>8310 16th Street<br>Sturtevant, Wisconsin 53177-0902<br>Phone: (888) 352-2249<br>MSDS Internet Address:<br>www.johnsondiversey.com | Canadian Headquarters<br>JohnsonDiversey - Canada, Inc.<br>2401 Bristol Circle<br>Oakville, Ontario L6H 6P1<br>Phone: 1-800-668-3131 | Print Date           | 3/10/2004      |
|                                                                                                                                                                                  |                                                                                                                                      | 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                 |                                                                                         |
|                                                | <i>Eyes</i> May be severely irritating to eyes.                                         |
|                                                | <i>Skin</i> May be moderately irritating to skin.                                       |
|                                                | <i>Inhalation</i> None known.                                                           |
|                                                | <i>Ingestion</i> May be irritating to mouth, throat and stomach.                        |
| 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**

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

#### **Section 5. Fire Fighting Measures**

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

#### **Section 6. Accidental Release Measures**

|                                                       |                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Personal Precautions</b>                           | Put on appropriate personal protective equipment (see Section 8.).                                                                                                                                                                                               |
| <b>Environmental Precautions and Clean-up Methods</b> | 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**

|                 |                                                                                                                                                                                               |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Handling</b> | 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. |
| <b>Storage</b>  | 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**

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

#### **Section 9. Physical and Chemical Properties**

|                                      |            |
|--------------------------------------|------------|
| <b>Physical State and Appearance</b> | Liquid.    |
| <b>Odor</b>                          | Fresh.     |
| <b>Color</b>                         | Red.       |
| <b>pH</b>                            | 7.3 to 8.8 |
| <b>Specific Gravity</b>              | 1.01       |
| <b>Solubility in water</b>           | Complete.  |

**Section 10. Stability and Reactivity**

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

**Section 11. Toxicological Information**

|                                    |                                                                                                                         |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>Acute toxicity</b>              | ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat). DERMAL (LD50) Estimated to be greater than 2000 mg/kg (rat). |
| <b>Effects of Chronic Exposure</b> | None known.                                                                                                             |
| <b>Other Toxic Effects</b>         | None known.                                                                                                             |

**Section 12. Ecological Information**

Not available.

**Section 13. Disposal Considerations**

|                          |                                                                                                      |
|--------------------------|------------------------------------------------------------------------------------------------------|
| <b>Waste Information</b> | No special precautions. Dispose of according to all federal, state and local applicable regulations. |
|--------------------------|------------------------------------------------------------------------------------------------------|

**Section 14. Transport Information**

|                                 |                                                                                             |
|---------------------------------|---------------------------------------------------------------------------------------------|
| <b>DOT Classification</b>       |                                                                                             |
| <b>DOT Proper Shipping Name</b> | Please refer to the Bill of Lading/receiving documents for up to date shipping information. |
| <b>TDG Classification</b>       |                                                                                             |
| <b>TDG Proper Shipping Name</b> | 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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| Version | 1.01 |
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