



# MATERIAL SAFETY DATA SHEET

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|                                                            |                                                                                                                                                              |                                                                                                                              |                                                         |       |      |
|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------|------|
| I<br><br>Chemical Product<br>and Company<br>Identification | Product Name <b>R5 CONCENTRATE</b>                                                                                                                           |                                                                                                                              | Emergency <b>(800)831-9889</b>                          |       |      |
|                                                            | Product Code <b>09736340</b> UPC-A 774205550676    SCC                                                                                                       |                                                                                                                              | Medical(Collect) <b>(303)592-1024</b>                   |       |      |
|                                                            | Manufacturer <b>JOHNSON DIVERSEY INC.</b><br><b>3630 E. KEMPER RD</b><br><b>CINCINNATI, OH 45241-2046</b>                                                    |                                                                                                                              | Chemtree <b>(800)424-9300</b><br>Date <b>03/10/1999</b> |       |      |
|                                                            | Chemical Family <b>AIR FRESHNER</b>                                                                                                                          |                                                                                                                              |                                                         |       |      |
| II<br><br>Composition/<br>Information<br>on Ingredients    | Chemical Name of Hazardous Ingredient<br><b>NONE</b>                                                                                                         | %                                                                                                                            | Exposure Limits                                         | Units |      |
| III<br><br>Hazards<br>Identification                       | Signs<br>and<br>Symptoms<br>of<br>Exposure                                                                                                                   | A<br>C<br>U<br>T<br>E<br><br>C<br>H<br>R<br>O<br>N<br>I<br>C                                                                 | <b>DEFATS SKIN, IRRITATES EYES.</b>                     |       |      |
|                                                            |                                                                                                                                                              |                                                                                                                              | <b>SAME AS ACUTE</b>                                    |       |      |
|                                                            | HMIS:    Health <b>1</b> Flammability <b>0</b> Reactivity <b>0</b> Personal Protection <b>A</b>                                                              |                                                                                                                              |                                                         |       |      |
|                                                            | Conditions Aggravated <b>SENSITIVE SKIN</b>                                                                                                                  |                                                                                                                              |                                                         |       |      |
|                                                            | Carcinogen Info <b>NONE</b>                                                                                                                                  |                                                                                                                              | NTP                                                     | IARC  | OSHA |
|                                                            | Target Organs or System                                                                                                                                      |                                                                                                                              |                                                         |       |      |
|                                                            | Routes of Exposure:    Inhalation <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/> |                                                                                                                              |                                                         |       |      |
| IV<br><br>First Aid Measures                               | Inhalation                                                                                                                                                   | <b>N/A IN NORMAL OPERATION.</b>                                                                                              |                                                         |       |      |
|                                                            | Eyes                                                                                                                                                         | <b>FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES.<br/>GET MEDICAL ATTENTION.</b>                                 |                                                         |       |      |
|                                                            | Skin                                                                                                                                                         | <b>FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER.<br/>REMOVE CONTAMINATED CLOTHES AND SHOES.</b>                          |                                                         |       |      |
|                                                            | Ingestion                                                                                                                                                    | <b>GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.<br/>NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.</b> |                                                         |       |      |
| V<br><br>Fire Fighting<br>Measures                         | Fire Control<br>Measures/<br>Equipment                                                                                                                       | <b>WEAR SELF-CONTAINED BREATHING APPARATUS<br/>IN THE POSITIVE PRESSURE MODE AND PROTECTIVE GEAR IN FIRE AREA.</b>           |                                                         |       |      |
|                                                            | Flammable Property Info                                                                                                                                      |                                                                                                                              |                                                         |       |      |
|                                                            | Explosion Info <b>NONE</b>                                                                                                                                   |                                                                                                                              |                                                         |       |      |
|                                                            | Extinguishing Media <b>CO2, FOAM, DRY CHEMICALS</b>                                                                                                          |                                                                                                                              |                                                         |       |      |
|                                                            | Gases                                                                                                                                                        |                                                                                                                              |                                                         |       |      |

|                                                   |                                                                                                                                                                                                                                                  |  |                                 |  |                                                                           |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------|--|---------------------------------------------------------------------------|
| VI<br>Accidental Measures                         | Spill and Leak<br>Clean UP<br>Procedures                                                                                                                                                                                                         |  |                                 |  |                                                                           |
|                                                   | Environmental Precaution:                                                                                                                                                                                                                        |  |                                 |  |                                                                           |
| VII<br>Handling and Storage                       | Ventilation Required? <b>NO</b> Instructions <b>NORMAL AIR DILUTION</b>                                                                                                                                                                          |  |                                 |  |                                                                           |
|                                                   | Safe Storage, Handling and Use Instructions <b>KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT REACH OF CHILDREN.</b>                                                                                                                            |  |                                 |  |                                                                           |
|                                                   | Incompatible Materials                                                                                                                                                                                                                           |  |                                 |  |                                                                           |
| VIII<br>Exposure Controls/<br>Personal Protection | Protective Gloves <b>NONE USUALLY REQUIRED</b>                                                                                                                                                                                                   |  |                                 |  |                                                                           |
|                                                   | Eye Protection <b>SAFETY GLASSES</b>                                                                                                                                                                                                             |  |                                 |  |                                                                           |
|                                                   | Respiratory Protection <b>NONE</b>                                                                                                                                                                                                               |  |                                 |  |                                                                           |
|                                                   | Other Protective Clothing Equipment <b>NONE</b>                                                                                                                                                                                                  |  |                                 |  |                                                                           |
| IX<br>Physical and Chemical Properties            | Characteristics o of Hazardous Chemical                                                                                                                                                                                                          |  |                                 |  |                                                                           |
|                                                   | Vapor Pressure <b>17.5</b> MmHg@ <b>20</b> °C                                                                                                                                                                                                    |  | Vapor Density(Air=1) <b>N/A</b> |  | pH                                                                        |
|                                                   | Water Solubility <b>100</b> %                                                                                                                                                                                                                    |  |                                 |  |                                                                           |
|                                                   | Appearance & Odor <b>CLEAR RED LIQUID; FLORAL ODOR</b>                                                                                                                                                                                           |  |                                 |  |                                                                           |
|                                                   | Boiling Point <b>212</b> °F                                                                                                                                                                                                                      |  | Melting Point °F                |  | Flammability Limits in Air By Volume: Upper <b>NONE</b> Lower <b>NONE</b> |
|                                                   | Flash Point <b>&gt;200</b> °F                                                                                                                                                                                                                    |  | Auto Ignition <b>N/A</b> °F     |  | Oxidizing Properties                                                      |
|                                                   | Specific Gravity <b>0.995</b>                                                                                                                                                                                                                    |  | Volatile by Volume <b>92</b> %  |  |                                                                           |
| X<br>Stability and Reactivity                     | Evaporation Rate(n-Butyl Acetate=1) <b>&gt;1</b>                                                                                                                                                                                                 |  |                                 |  |                                                                           |
|                                                   | Peroxide, Pyrophoric, Unstable or Water Reactive <b>NONE</b>                                                                                                                                                                                     |  |                                 |  |                                                                           |
|                                                   | Reactivity and Hazardous Polymerization <b>NONE</b>                                                                                                                                                                                              |  |                                 |  |                                                                           |
|                                                   | Possible Hazardous Reactions                                                                                                                                                                                                                     |  |                                 |  |                                                                           |
|                                                   | Conditions to Avoid                                                                                                                                                                                                                              |  |                                 |  |                                                                           |
|                                                   | Materials To Avoid <b>NONE KNOWN</b>                                                                                                                                                                                                             |  |                                 |  |                                                                           |
|                                                   | Hazardous Decomposition Products <b>CO WITH INCOMPLETE COMBUSTION</b>                                                                                                                                                                            |  |                                 |  |                                                                           |
| XI<br>Toxicological Information                   |                                                                                                                                                                                                                                                  |  |                                 |  |                                                                           |
| XII<br>Ecological Information                     | Possible Effects and Environmental Fate                                                                                                                                                                                                          |  |                                 |  |                                                                           |
|                                                   | Degradability                                                                                                                                                                                                                                    |  |                                 |  |                                                                           |
|                                                   | Aquatic Toxicity                                                                                                                                                                                                                                 |  |                                 |  |                                                                           |
| XIII<br>Disposal Consideration                    | Method of Disposal, Residues and Safe Handling <b>NO PHOSPHORUS. USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL.</b> |  |                                 |  |                                                                           |
|                                                   | Disposal of Contaminated Material <b>CO WITH INCOMPLETE COMBUSTION</b>                                                                                                                                                                           |  |                                 |  |                                                                           |
| XIV<br>Transport Information                      | <b>COMPOUNDS, CLEANING, N.O.I., LIQUID</b>                                                                                                                                                                                                       |  |                                 |  |                                                                           |
| XV-Regulatory Information                         |                                                                                                                                                                                                                                                  |  |                                 |  |                                                                           |
| XVI-Other Information                             |                                                                                                                                                                                                                                                  |  |                                 |  |                                                                           |
| S.A.R.A.<br>Title III<br>Section 313              | <b>ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.</b>                                                                                                                                                                                |  |                                 |  |                                                                           |
| State<br>Right to Know<br>Information             | <b>FRAGRANCE- PROPRIETARY<br/>WATER - CAS #7732-18-5<br/>ETHOXYLATED ALCOHOL - CAS #68439-46-3<br/>PRESERVATIVE - CAS #26172-55-4 AND CAS #2262-20-4<br/>RED DYE MIXTURE - CAS #3734-67-6 AND CAS #4478-76-6</b>                                 |  |                                 |  |                                                                           |