

## MATERIAL SAFETY DATA SHEET

Printed 07/30/2002

|   |   | EKIAL SAFETT |  |     |                       |                         | Tilleu                         | 07/30/200 |  |
|---|---|--------------|--|-----|-----------------------|-------------------------|--------------------------------|-----------|--|
| T   | Product Name DIVERSEY SALUTE  |              |  |     |                       | Emergency (800)831-9889 |                                |           |  |
| I   | Product Code 09492260 UPC-A 774205552311 SCC 10774205552318   |              |  |     |                       | Medical(Collect)        | Medical(Collect) (303)592-1024 |           |  |
| Chemical Product<br>and Company               | Manufacturer JOHNSONDIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046   |              |  |     | Chemtree (800)424-936 |                         | 124-9300                       |           |  |
| Indentification                               |   |              |  |     | Date 03/18/1997       |                         |                                |           |  |
|   | Chemical Family ALKALINE/CHLORINE DISHWASHING POWDER  |              |  |     |                       |                         |                                |           |  |
|   |   |              |  |     |                       | e Limits Units          |                                |           |  |
|   | SODIUM METASILICATE (6934-92-0)   |              |  | <35 | _                     | STABLISHED              |                                |           |  |
| II  |   |              |  |     |                       |                         |                                |           |  |
| Composition/<br>Information<br>on Ingredients |   |              |  |     |                       |                         |                                |           |  |
|   | Signs U and E Symptoms C  |              |  |     |                       |                         |                                |           |  |
| III  Hazards Identification                   | of H SAME AS ACUTE Exposure R ON N  |              |  |     |                       |                         |                                |           |  |
|   | HMIS: Health 2 Flammability 0 Reactivity 0 Personal Protection B  |              |  |     |                       |                         |                                |           |  |
|   | Conditions Aggravated SENSITIVE SKIN  |              |  |     |                       |                         |                                |           |  |
|   | Carcinogen Info NONE  |              |  |     |                       | NTP IARC                | (                              | OSHA      |  |
|   | Target Organs or System   |              |  |     |                       |                         |                                |           |  |
|   | Routes of Exposure: Inhalation  Skin  Ingestion  Ingestion  |              |  |     |                       |                         |                                |           |  |
|   | Inhalation IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.  |              |  |     |                       |                         |                                |           |  |
| IV  | Eyes FLUSH THOROUGHLY WITH FRESH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.   |              |  |     |                       |                         |                                |           |  |
| First Aid Measures                            | Skin FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER REMOVE CONTAMINATED CLOTHES AND SHOES                                 |              |  |     |                       |                         |                                |           |  |
|   | Ingestion GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. |              |  |     |                       |                         |                                |           |  |
| V<br>Fire Fighting<br>Measures                | Fire Control WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN  Measures/ FIRE AREA.  Equipment                |              |  |     |                       |                         |                                |           |  |
|   | Flammable Property Info   |              |  |     |                       |                         |                                |           |  |
|   | Explosion Info EXTREMELY HIGH TEMPERATURES COULD BREAK DOWN INORGANIC CHLORINE RELEASING AGENT.                             |              |  |     |                       |                         |                                |           |  |
|   | Extinguishing Media CO2, FOAM, DRY CHEMICALS  |              |  |     |                       |                         |                                |           |  |
|   | Gases   |              |  |     |                       |                         |                                |           |  |
|   |   |              |  |     |                       |                         |                                |           |  |
|   |   |              |  |     |                       |                         |                                |           |  |

| VI<br>Accidental Measures                       | Spill and Leak Clean UP Procedures  FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.  |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|
|   | Environmental Precautions   |  |  |  |  |  |  |
|   | Ventilation Required? YES Instructions NO   |  |  |  |  |  |  |
| VII<br>Handling and<br>Storage                  | Safe Storage, Handling and Use Instructions  STORE IN COOL, DRY PLACE. KEEP COVER ON CONTAINER.  KEEP AWAY FROM ACIDS.  |  |  |  |  |  |  |
|   | Imcompatible Materials  |  |  |  |  |  |  |
|   | Protective Gloves ALKALI RESISTANT  |  |  |  |  |  |  |
| VIII  | Eye Protection SAFETY GOGGLES   |  |  |  |  |  |  |
| Exposure Controls/<br>Personal Protection       | Respiratory NONE Protection   |  |  |  |  |  |  |
|   | Other Protective NONE Clothing Equipment  |  |  |  |  |  |  |
| IX Physical and Chemical                        | Characteristics o of Hazardous Chemcial   |  |  |  |  |  |  |
|   | Vapor Pressure N/A MmHg@ °C Vapor Density(Air=1) N/A pH Water Solubility 20 %  Appearance & Odor WHITE POWDER; MILD CHLORINE ODOR   |  |  |  |  |  |  |
|   | Boiling Point N/A °F Melting Point °F Flammability Limits in Air By Volume: Upper NONE Lower NONE   |  |  |  |  |  |  |
| Properties                                      | Flash Point NONE °F Auto Ignition N/A °F Oxidizing Properties   |  |  |  |  |  |  |
|   | Specific Gravity 1.15 Volatile by Volume 0 %  |  |  |  |  |  |  |
|   | Evaporation Rate(n-Butyl Acetate=1) <1  |  |  |  |  |  |  |
|   | Peroxide, Pyrophoric, Unstable or Water Reactive NONE  Reactivity and Hazardous Polymerization NONE   |  |  |  |  |  |  |
| X   | Possible Hazardous Reactions  |  |  |  |  |  |  |
| Stability and                                   | Conditions to Avoid   |  |  |  |  |  |  |
| Reactivity                                      | Materials CONCENTRATED MINERAL ACIDS To Avoid RELEASE CHLORINE.  Hazardous CO: EXTREMELY HIGH TEMP COULD  |  |  |  |  |  |  |
|   | Hazardous CO; EXTREMELY HIGH TEMP COULD Decomposition Products DECOMPOSE CHLORINE RELEASE AGT   |  |  |  |  |  |  |
| XI  |   |  |  |  |  |  |  |
| Toxicological Information XII                   | Possible Effects and Environmental Fate   |  |  |  |  |  |  |
| Ecological                                      | Degradability   |  |  |  |  |  |  |
| Information                                     | Aquatic Toxicity  |  |  |  |  |  |  |
| XIII<br>Disposal<br>Consideration               | Method of Disposal, Residues and Safe Handling  USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL PH ADJUSTMENT; CONTAINS PHOSPHATES |  |  |  |  |  |  |
|   | Disposal of CO; EXTREMELY HIGH TEMP COULD DECOMPOSE CHLORINE RELEASE AGT  |  |  |  |  |  |  |
| XIV   | COMPOUND CLEANING, OTHER THAN LIQUID, N.O.I.  |  |  |  |  |  |  |
| Transport Information                           |   |  |  |  |  |  |  |
| XV-Regulatory Information XVI-Other Information |   |  |  |  |  |  |  |
| S.A.R.A.<br>Title III<br>Section 313            | ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.  |  |  |  |  |  |  |
| State<br>Right to Know<br>Information           | SODIUM CARBONATE - CAS #497-19-8 SODIUM DICHLORO-S-TRIAZINETRIONE - CAS #2893-78-9 SODIUM METASILICATE - CAS #6834-92-0 SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4 POLYALKOXY GLYCOL - CAS #9003-11-6   |  |  |  |  |  |  |
|   | al Safatu Data Chaat - DIVERSEV SALUTE - 00409260   |  |  |  |  |  |  |