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MATERIAL SAFETY DATA SHEET

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Page 1 of 3  
Revised 2/02/04  
Replaces 8/12/03  
Printed 2/03/04

CHG E-2

MSDS ID: 00879

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I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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Product Name:

Product Discriptor:

MANUFACTURER: JOHNSON DIVERSEY, INC.  
3630 E. KEMPER ROAD  
CINCINNATI, OH. 45241

EMERGENCY PHONE NUMBER: (800)851-7145

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II. HAZARDOUS COMPONENTS

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| Component Name | CAS Number | %    | Exposure Limits  | Units |
|----------------|------------|------|------------------|-------|
| CHG E-2        |            | >30% | None established |       |

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III. HAZARDS IDENTIFICATION

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EMERGENCY OVERVIEW:

SIGNS AND SYMPTOMS OF OVEREXPOSURE

ACUTE: MAY IRRITATE EYES; MAY CAUSE DRYNESS OF SKIN. MAY BE HARMFUL IF SWALLOWED.

CHRONIC: None Known.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: SENSITIVE SKIN; MAY AGGRAVATE DERMATITIS

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IV. FIRST AID MEASURES

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V. FIRE FIGHTING MEASURES

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FLASH POINT (degrees F): >300

FLAME EXTENSION: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME:

LEL: NONE

UEL: NONE

EXTINGUISHING MEDIA: CO2, DRY CHEMICALS, WATER, WATER FOG, FOAM OR SAND

FIRE FIGHTING INSTRUCTIONS: Wear full protective gear and positive pressure breathing apparatus (SCBA) in fire area.

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VI. ACCIDENTAL RELEASE MEASURES

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IF MATERIAL IS RELEASED OR SPILLED:

FLUSH SMALL AMOUNTS TO SANITARY DRAIN. SPILLS ARE VERY SLIPPERY. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. RINSE AREA WITH WATER. NOT AN RCRA HAZARDOUS WASTE. CERCLA PRODUCT RQ = NO REPORTABLE QUANTITY

This product does not contain a reportable quantity (RQ) under CERCLA.

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Page 2 of 3  
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VII. HANDLING AND STORAGE

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HANDLING AND STORAGE PRECAUTIONS: KEEP FROM FREEZING. STORE BETWEEN 40 - 100 DEGREES F. KEEP CONTAINER CLOSED. KEEP OUT OF REACH OF CHILDREN.

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VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

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EYE/FACE PROTECTION: NONE  
PROTECTIVE GLOVES: NONE  
OTHER PROTECTIVE CLOTHING/EQUIPMENT: CLOTHING TO PREVENT PROLONGED SKIN CONTACT  
ENGINEERING CONTROLS:  
MECHANICAL VENTILATION: NORMAL AIR DILUTION  
LOCAL VENTILATION: NO

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IX. PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE AND ODOR:

|                                   |                                |
|-----------------------------------|--------------------------------|
| BOILING POINT (DEG F): 212        | FREEZING POINT: Not determined |
| SPECIFIC GRAVITY/BULK DENSITY:    |                                |
| pH:                               | pH 1% SOLUTION: Not Determined |
| VOLATILE BY VOLUME: 90            |                                |
| VAPOR PRESSURE(mmHg): N/D at 20 C | VAPOR DENSITY: N/D             |

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X. STABILITY AND REACTIVITY

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CHEMICAL STABILITY: STABLE  
INCOMPATIBILITY WITH OTHER MATERIALS: OXIDES OF NITROGEN AND CARBON  
HAZARDOUS DECOMPOSITION PRODUCTS: None known.  
HAZARDOUS POLYMERIZATION: NONE

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XI. TOXICOLOGICAL INFORMATION

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No data available.  
TOXICITY TEST DATA:  
No data available.

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XII. ECOLOGICAL INFORMATION

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ECOTOXICITY TEST DATA: No data available.  
ENVIRONMENTAL FATE: No data available.

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XIII. DISPOSAL CONSIDERATIONS

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RCRA REGULATED: Not Regulated.  
USE UNTIL CONTAINER IS EMPTY. TRIPLE RINSE CONTAINER WITH WATER, SENDING RINSATE TO SEWER. REMOVE AND DEFACE CONTAINER LABEL BEFORE RECYCLING OR DISPOSAL. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. CONTAINS BIODEGRADABLE DETERGENTS. CONTAINS NO PHOSPHATES. ALL CHEMICALS ARE LISTED ON TSCA INVENTORY.

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Page 3 of 3  
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**XIV. TRANSPORT INFORMATION**

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Please refer to the Bill of Lading/receiving documents for up to date shipping information.

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**XV. REGULATORY INFORMATION**

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U.S. Federal Regulations:

TSCA: All ingredients in this product are on TSCA inventory.

HAPS: Contains no hazardous air pollutants.

VOC CONTENT (EPA Method 24A): % VOC: Lb/Gal VOC:

CERCLA/EPCRA:

Section 313 Toxic Chemicals: None

SARA Section 311/312:

ACUTE:NO CHRONIC:NO FIRE:NO REACTIVITY:NO

SUDDEN RELEASE OF PRESSURE:NO

LISTED CARCINOGEN: NOT CARCINOGENIC

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 1 FIRE: 0 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: -

NFPA RATING: HEALTH: FIRE: REACTIVITY: SPECIAL:

STATE RIGHT-TO-KNOW INFORMATION:

PARACHLORO META-XYLENOL - CAS #88-04-0

TEA LAURYL SULFATE - CAS #139-96-8

SODIUM ALKYL PROPINATE - CAS #3546-90-1

COCONUT DIETHANOLAMIDE - CAS #8051-30-7

WATER - CAS #7732-18-5

COCO PROPYLBETAINE - CAS #86438-79-1

WATER - CAS# (7732-18-5)

CHLOROHEXIDINE GLUCONATE - CAS# (18472-51-0)

DIDECYL DIMETHYL AMMONIUM CHLORIDE - CAS# (7137-51-5)

COCOAMINOPROPYL DIMETHYL BETAINE - CAS# (61789-40-0)

COCOALKYLDIMETHYLAMINE OXIDE - CAS# (61788-90-7)

CALIFORNIA PROPOSITION 65:

None of the ingredients are on the California proposition 65 list.

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**XVI. OTHER INFORMATION**

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DISCLAIMER: The information contained in this material safety data sheet is based on the knowledge of this specific product and current national legislation. It applies to the product as sold, use dilutions may be less hazardous. It may not be valid for this material if used in combination with any other materials or in a process. It is the user's responsibility to evaluate the handling, and use.