#### MATERIAL SAFETY DATA SHEET

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MULTI-CHLOR II

MSDS ID: 01222

Printed 2/03/04

# 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: MULTI-CHLOR II

Product Code: 01222

Product Function: DRY SANITIZER MANUFACTURER: JOHNSONDIVERSEY, INC

3630 E. KEMPER ROAD CINCINNATI, OH. 45241

JOHNSONDIVERSEY, INC. EMERGENCY PHONE NUMBER: (800)851-7145

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

EPA REGISTERED PRODUCT #3635-263-875

SODIUM DICHLORO-S-TRIAZINETRIONE 17 NONE ESTABLISHED DIHYDRATE (51580-86-0)

#### 3. HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: NO Skin: NO Inquestion: YES

### 4. FIRST AID MEASURES

Eyes: FLUSH EYES WITH COLD WATER FOR AT LEAST 15 MINUTES. CALL A

PHYSICIAN IMMEDIATELY.

Skin: FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE

CONTAMINATED CLOTHES AND SHOES.

Ingestion: IF SWALLOWED, PROMPTLY DRINK 3 OR 4 GLASSES OF WATER. CALL A

PHYSICIAN IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN

UNCONSCIOUS PERSON.

Inhalation: N/A IN NORMAL OPERATION.

#### FIRE FIGHTING MEASURES

Flash Point (degrees F): NONE

Unusual Fire or Explosion Hazards: NONE KNOWN

Extinguishing Media: CO2, DRY CHEMICALS

Fire Fighting Instructions: WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING

APPARATUS IN FIRE AREA.

# 6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:

FLUSH SMALL AMOUNTS TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.

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# 7. HANDLING AND STORAGE

STORE IN A DRY PLACE. KEEP CONTAINER COVERED. DO NOT CONTAMINATE FOOD, WATER OR FEED BY STORAGE OR USE.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection:

FACE SHIELD OR GOGGLES

Protective Gloves: NON-ABSORBENT

Respiratory Protection: NONE

Other Protective Clothing/Equipment: CLOTHING TO PREVENT PROLONGED SKIN

CONTACT.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: WHITE POWDER; MILD ODOR

Boiling Point (F): N/A

Freezing Point: Not Determined Specific Gravity: 1.1500 :Hq Not Determined

pH 1% SOLUTION: Not Determined

Volatile (% by Vol.): 0 Solubility in Water: 10

# 10. STABILITY AND REACTIVITY

Chemical Stability:

STABLE

Incompatibility With Other Materials: CONCENTRATED MINERAL ACIDS RELEASE CL2

Hazardous Decomposition Products: CO, CL2 WITH INCOMPLETE COMBUSTION

Hazardous Polymerization:

None

# 11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:

Acute: CAUSES SKIN IRRITATION AND SEVERE EYE IRRITATION. HARMFUL IF

SWALLOWED.

Chronic: SAME AS ACUTE

Medical Conditions Generally Aggravated by Exposure:

Sensitive skin

# 12. ECOLOGICAL INFORMATION

No data available.

### 13. DISPOSAL CONSIDERATIONS

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. PH ADJUSTMENT; NO PHOSPHATES.

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# 14. TRANSPORT INFORMATION

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

#### 15. REGULATORY INFORMATION

#### U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA/313 Toxic Chemicals: NONE

#### CARCINOGENICITY:

Not listed as carcinogenic by IARC, NTP, OSHA, ACGIH

HMIS Ratings: Health: 3 Fire: 0 Reactivity: 0

Personal Protective Equipment: C

State Right-to-Know Information:

SODIUM SULFATE - CAS #7757-82-6

SODIUM DICHLOROISOCYANURATE DIHYDRATE - CAS #51580-86-0

SODIUM CHLORIDE - CAS #7647-14-5

# 16. OTHER INFORMATION

DISCLAIMER: The information contained in this safety data sheet is based on knowledge of this specific product and current national legislation. 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 applicability of this information for their particular conditions of storage, handling, and use.