

SU 984 CHLORINATED CIP CLNR

MSDS ID: 87984

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: SU 984 CHLORINATED CIP CLNR

Product Code: 87984

Product Function: CHLORINATED CLEANER

MANUFACTURER: JOHNSON DIVERSEY, INC.

EMERGENCY PHONE NUMBER: (800) 851-7145

3630 E. KEMPER ROAD

CINCINNATI, OH. 45241

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient Name(CAS Number) | % | Exposure Limits |
|-----------------------------|---|-----------------|
|-----------------------------|---|-----------------|

|                                 |     |                 |
|---------------------------------|-----|-----------------|
| SODIUM METASILICATE (6934-92-0) | <30 | NOT ESTABLISHED |
|---------------------------------|-----|-----------------|

|                              |     |  |
|------------------------------|-----|--|
| SODIUM HYDROXIDE (1310-73-2) | <30 |  |
|------------------------------|-----|--|

|                                            |     |  |
|--------------------------------------------|-----|--|
| SODIUM DICHLOROISOCYANURATE<br>(2893-78-9) | <10 |  |
|--------------------------------------------|-----|--|

## 3. HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: NO

Skin: YES

Ingestion: YES

## 4. FIRST AID MEASURES

Eyes: FLUSH THOROUGHLY WITH FRESH WATER, GET MEDICAL ATTENTION.

Skin: FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE  
CONTAMINATED CLOTHES AND SHOES.Ingestion: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE  
ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Inhalation: IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.

## 5. FIRE FIGHTING MEASURES

Flash Point (degrees F): NONE

Unusual Fire or Explosion Hazards: PRODUCT WILL BURN MAY PRODUCE CHLORINE GAS

Extinguishing Media: CO2, WATER, WATER FOG

Fire Fighting Instructions: SCBA

## 6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:

SWEEP UP AND DISPOSE SMALL AMOUNTS TO SOLID WASTE; COLLECT AND RETURN LARGE  
AMOUNTS TO CONTAINER.

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**MATERIAL SAFETY DATA SHEET**

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Revised 2/02/04  
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Printed 2/03/04

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**7. HANDLING AND STORAGE**

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KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE IN A DRY AREA. KEEP AWAY FROM ACIDS.

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

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Eye/Face Protection: SAFETY GLASSES AS REQUIRED BY OSHA  
Protective Gloves: ALKALI RESISTANT  
Respiratory Protection: NONE  
Other Protective Clothing/Equipment: PROTECTIVE CLOTHING AND FOOTWARE

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

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Appearance and Odor: WHITE POWDER, ESSENTIALLY ODORLESS  
Boiling Point (F): N/A Freezing Point: Not Determined  
Specific Gravity: 1.0000 pH: Not Determined  
pH 1% SOLUTION: Not Determined  
Volatile (% by Vol.): 0 Solubility in Water: 100

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**10. STABILITY AND REACTIVITY**

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Chemical Stability: STABLE  
Incompatibility With Other Materials: MINERAL ACIDS, MOISTURE  
Hazardous Decomposition Products: CO WITH INCOMPLETE COMBUSTION C/2 GAS  
Hazardous Polymerization: None

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**11. TOXICOLOGICAL INFORMATION**

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Signs and Symptoms of Overexposure:  
Acute: MAY IRRITATE EYES, SKIN  
Chronic: SAME AS ACUTE PH (1% SOLUTION) 12.3  
Medical Conditions Generally Aggravated by Exposure:  
Sensitive skin

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**12. ECOLOGICAL INFORMATION**

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No data available.

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**13. DISPOSAL CONSIDERATIONS**

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PH ADJUSTMENT, USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER, TRIPLE RINSE WITH WATER, ADD TO OPERATION.

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**14. 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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15. REGULATORY INFORMATION

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## U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA/313 Toxic Chemicals:

NONE

## CARCINOGENICITY:

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

HMIS Ratings: Health: 2            Fire: 0            Reactivity: 0

Personal Protective Equipment: B

## State Right-to-Know Information:

SODIUM CARBONATE - CAS #497-19-8

C.I. ACID BLUE #80 DYE - CAS #4474-24-2

SODIUM METASILICATE - CAS #6834-92-0

SODIUM SULFATE - CAS #7757-82-6

SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4

SODIUM DODECYLBENZENE SULFONATE - CAS #25155-30-0

SODIUM HYDROXIDE - CAS #1310-73-2

SODIUM DICHLOROISOCYANURATE - CAS #2893-78-9

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16. OTHER INFORMATION

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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.