
MATERIAL SAFETY DATA SHEET

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Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

KLOR SCRUB

MSDS ID: 02224

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: KLOR SCRUB

Product Code: 02224

Product Function: ALKALINE 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
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NONE

3. HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: NO

Skin: NO

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: GIVE MILK OR WATER. DO NOT INDUCE VOMITING. GET MEDICAL
ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Inhalation: N/A IN NORMAL OPERATION.

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): NONE

Unusual Fire or Explosion Hazards: NONE KNOWN

Extinguishing Media: CO2, FOAM, DRY CHEMICALS

Fire Fighting Instructions: NONE

6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:

SWEEP UP OR FLUSH SMALL AMOUNTS TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO
CONTAINER.

7. HANDLING AND STORAGE

STORE IN A DRY PLACE. KEEP COVER ON CONTAINER.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: FACE SHIELD WHEN HANDLING
Protective Gloves: ALKALI RESISTANT WHEN HANDLING
Respiratory Protection: NONE
Other Protective Clothing/Equipment: NONE

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 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): 0 Solubility in Water: 20

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: CONCENTRATED MINERAL ACIDS RELEASE CHLORINE
Hazardous Decomposition Products: CO WITH INCOMPLETE COMBUSTION
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: MAY IRRITATE EYES
Chronic: SAME AS ACUTE
Medical Conditions Generally Aggravated by Exposure:
Sensitive skin

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

PH ADJUSTMENT; CONTAINS PHOSPHATES. 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.

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:

CARCINOGENICITY:

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15. REGULATORY INFORMATION (Cont.)

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

HMIS Ratings: Health: 1 Fire: 0 Reactivity: 0
Personal Protective Equipment: B

State Right-to-Know Information:

SODIUM TRIPOLY PHOSPHATE - CAS #7758-29-4

SODIUM CARBONATE - CAS #497-19-8

SODIUM CHLORIDE - CAS #7647-14-5

DODECYL BENZENE SULFONIC ACID, SODIUM SALT - CAS #25155-30-0

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.