
MATERIAL SAFETY DATA SHEET

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Revised 7/16/04
Replaces 2/02/04
Printed 7/19/04

UC99**MSDS ID: 32548264**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: UC99
Product Code: 32548464
Product Function: HEAVY DUTY BATHROOM CLEANER
MANUFACTURER: JOHNSON DIVERSEY, INC. EMERGENCY PHONE NUMBER: (800) 851-7145
3630 E. KEMPER ROAD
CINCINNATI, OH 45241-2046

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name(CAS Number)	%	Exposure Limits	
PHOSPHORIC ACID - 7664-38-2	<20	TLV 1; PEL 1; STEL 3;	MG/M3
GLYCOLIC ACID - 79-14-1	9	PEL 10	MG/M3

3. HAZARDS IDENTIFICATION

Possible Routes of Entry:

Inhalation: YES
Skin: YES
Ingestion: YES

4. FIRST AID MEASURES

Eyes: IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.
Skin: PROMPTLY FLUSH WITH FRESH WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION FOR INJURED SKIN.
Ingestion: GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
Inhalation: REMOVE TO FRESH AIR - SEEK MEDICAL ATTENTION

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): >200
Unusual Fire or Explosion Hazards: CORROSIVE LIQUID. ELEVATED TEMPERATURES MAY CAUSE CONTAINERS TO DEVELOP PRESSURE AND BURST.
Extinguishing Media: WATER, CO2, DRY CHEMICAL, FOAM
Fire Fighting Instructions: WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREAS.

6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:
STOP LEAKS AND CONTAIN SPILL. WEAR APPROPRIATE PROTECTIVE EQUIPMENT. LIQUIDS SHOULD BE VACUUMED UP OR ABSORBED WITH CLAY OR SAND. PLACE WASTE IN APPROPRIATE COVERED CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE ALKALI (SODIUM CARBONATE) AND FLUSH AREA WITH WATER. CERCLA PRODUCT RQ=PHOSPHORIC ACID - 5,454 LBS. OR 512 GALLONS.

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7. HANDLING AND STORAGE

KEEP AWAY FROM CHLORINATED CLEANERS AND BLEACHES. KEEP CONTAINER CLOSED. DO NOT STORE WITH FOOD, KEEP OUT OF THE REACH OF CHILDREN.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: USE GOGGLES WITH CONCENTRATE FOR INDUSTRIAL SPLASH PROTECTION.
Protective Gloves: RUBBER GLOVES WITH CONCENTRATED PRODUCT OR PROLONGED CONTACT.
Respiratory Protection: IF PEL/TLV MAY BE EXCEEDED. USE AN APPROPRIATE NIOSH RESPIRATOR OR FULL FACE PIECE SUPPLIED AIR RESPIRATOR.
Other Protective Clothing/Equipment: WEAR PROTECTIVE EYEWEAR, BLOTHING AND RUBBER GLOVES WHEN HANDLING PRODUCT.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: CLEAR, PURPLE LIQUID; SLIGHT CHERRY ODOR.
Boiling Point (F): >212 Freezing Point: NOT DETERMINED
Specific Gravity: 1.0500
Volatile (by Vol.): 85% Solubility in Water: 100%
pH: 1.8

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: ALKALINE MATERIALS, SOFT METALS, OR CHLORINATED CLEANERS, NATURAL MARBLE, AND COLORED GROUT.
Hazardous Decomposition Products: OXIDES OF CARBON, NITROGEN
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: CORROSIVE TO EYES AND SKIN. MISTS ARE CORROSIVE TO SKIN, EYES AND RESPIRATORY TRACT.
Chronic: SAME AS ACUTE
Medical Conditions Generally Aggravated by Exposure:
Dermatitis or sensitive skin. Pulmonary disorders and asthma.

12. ECOLOGICAL INFORMATION

No data available

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13. DISPOSAL CONSIDERATIONS

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; NO PHOSPHATES.

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:

Section 313 Toxic Chemicals:

THIS PRODUCT CONTAINS PHOSPHORIC ACID (7664-38-2) AT 21%.

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:

WATER - CAS #7732-18-5

GLYCOLIC ACID - CAS #79-14-1

ALCOHOL ETHOXYLATE - CAS #68439-46-3

PHOSPHORIC ACID - CAS #7664-38-2

16. OTHER INFORMATION

DISCLAIMER: The information contained in this 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 applicability of this information for their particular conditions of storage, handling, and use.