
MATERIAL SAFETY DATA SHEET

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Revised 2/02/04
Replaces 8/12/03
Printed 3/06/05

UC33**MSDS ID: 32533264**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: UC33
Product Code: 32533464
Product Function: HEAVY DUTY DEGREASER
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	
DIPROPYLENE GLYCOL METHYL ETHER (34590-94-8)	<4	TLV 600S PEL 600; STEL 900	MG/M3
SODIUM HYDROXIDE (1310-73-2)	<1	TLV2, PEL 2	MG/M3
POTASSIUM HYDROXIDE (1310-58-3)	<5	TLV2, PEL 2	MG/M3

3. HAZARDS IDENTIFICATION

Possible Routes of Entry:

Inhalation: YES
Skin: NO
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): N/A
Unusual Fire or Explosion Hazards: NONE KNOWN
Extinguishing Media: CO2, FOAM, DRY CHEMICALS
Fire Fighting Instructions: N/A

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

DO NOT PRESSURE CONTAINER TO EMPTY. KEEP CONTAINER CLOSED. DOES NOT FREEZE.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: SAFETY GLASSES WITH SIDE SHIELDS
Protective Gloves: RUBBER OR CHEMICAL RESISTENT
Respiratory Protection: NONE
Other Protective Clothing/Equipment: EYE WASH

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: CLEAR YELLOW LIQUID, MILD SOLVENT ODOR
Boiling Point (F): 215 F Freezing Point: NOT DETERMINED
Specific Gravity: 1.0500
Volatile (by Vol.): <78% Solubility in Water: 100%
pH: 11.76

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: NONE KNOWN
Hazardous Decomposition Products: CO, SO2, WITH INCOMPLETE COMBUSTION.
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: CAUSES EYE DAMAGE. MAY CAUSE SKIN BURNS. HARMFUL IF SWALLOWED.
Chronic: SAME AS ACUTE
Medical Conditions Generally Aggravated by Exposure:
SENSITIVE SKIN AND EYES

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. DISPOSE IN A MANNER CONSISTENT WITH LOCAL, STATE AND FEDERAL REGULATIONS.

14. TRANSPORT INFORMATION

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

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15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA:

Section 313 Toxic Chemicals:

NONE

CARCINOGENICITY:

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:

DIPROPYLENE GLYCOL METHYL ETHER - CAS #34590-94-8

WATER - CAS #7732-18-5

BENZENESULFONIC ACID, DODECYL POTASSIUM SALT - CAS #27177-77-1

SODIUM ALPHA OLEFIN SULFONATE - CAS #68439-57-6

PHOSPHATE BLEND - PROPRIETARY

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.