
MATERIAL SAFETY DATA SHEET

Page 1 of 3
Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

UNIRINSE A3

MSDS ID: 02599

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: UNIRINSE A3

Product Code: 02599

Product Function: RINSE AID

MANUFACTURER: JOHNSON DIVERSEY, INC.
3630 E. KEMPER ROAD
CINCINNATI, OH. 45241

EMERGENCY PHONE NUMBER: (800) 851-7145

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name(CAS Number)	%	Exposure Limits
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CONTAINS SYNTHETIC DETERGENTS
NOT LISTED AS HAZARDOUS BY OSHA
UNDER 29 CFR 1910.1200

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 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, MILDLY ACIDIC LIQUID.

Extinguishing Media: CO2, FOAM

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. RINSE AREA WITH WATER. NOT A RCRA HAZARDOUS WASTE. CERCLA PRODUCT RQ = NO REPORTABLE QUANTITY.

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Page 2 of 3
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7. HANDLING AND STORAGE

KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT MIX WITH CHLORINATED WARE-WASHING MATERIALS OR CHLORINATED SCOURING POWDERS. DO NOT PRESSURE CONTAINER TO EMPTY.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: SAFETY GLASSES WHEN HANDLING CONCENTRATE.
Protective Gloves: NONE
Respiratory Protection: NONE
Other Protective Clothing/Equipment: USUALLY NOT REQUIRED

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor:	CLEAR YELLOW LIQUID; MILD ODOR		
Boiling Point (F):	215	Freezing Point:	Not Determined
Specific Gravity:	1.1020	pH:	Not Determined
		pH 1% SOLUTION:	Not Determined
Volatile (% by Vol.):	52%	Solubility in Water:	100%

10. STABILITY AND REACTIVITY

Chemical Stability:	STABLE
Incompatibility With Other Materials:	STRONG OXIDIZERS, ALKALIS
Hazardous Decomposition Products:	CO WITH INCOMPLETE COMBUSTION
Hazardous Polymerization:	None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: DEFATS SKIN, 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 NO PHOSPHATES. USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER, TRIPLE RINSE, WITH WATER, ADD TO OPERATION.- DISPOSE OF IN ACCORDANCE 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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Page 3 of 3
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15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA/313 Toxic Chemicals:

ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.

CARCINOGENICITY:

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

HMIS Ratings: Health: 1 Fire: 0 Reactivity: 0

Personal Protective Equipment: A

State Right-to-Know Information:

SODIUM XYLENE SULFONATE - CAS # 1300-72-7

WATER - CAS # 7732-18-5

ALKYL POLYALKOXY GLYCOL - CAS # 37251-67-5

ALKYL POLYALKOXY GLYCOL - CAS # 69013-18-5

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.