MATERIAL SAFETY DATA SHEET

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DILUTED BULK GLASS CLEANER (3 OZ/GAL)

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

2/03/04

MSDS ID: DIL GLS CLNR

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: DILUTED BULK GLASS CLEANER (3 OZ/GAL)

Product Code: DIL GLS CLNR

Product Function: LIQUID GENERAL CLEANER

JOHNSONDIVERSEY, INC. EMERGENCY PHONE NUMBER: (800)851-7145 MANUFACTURER:

3630 E. KEMPER ROAD CINCINNATI, OH. 45241

2. COMPOSITION/INFORMATION ON INGREDIENTS

METHANOL (67-56-1)

ISOPROPANOL (67-63-0)

<1 TLV 260; PEL 260, ST 310 MG/M3

<1 TLV 980; PEL 980; ST 1225 MG/M3</pre>

3. <u>HAZARDS IDENTIFICATION</u>

Primary Routes of Entry

Inhalation: YES Skin: YES Ingestion: YES

4. FIRST AID MEASURES

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

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): ND

Unusual Fire or Explosion Hazards: NONE KNOWN Extinguishing Media: CO2, FOAM, DRY CHEMICALS

Fire Fighting Instructions: WEAR SELF-CONTAINED BREATHING APPARATUS IN THE POSITIVE PRESSURE MODE.

6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:

FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.

7. HANDLING AND STORAGE

No special instructions. Store at ambient room temperature.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: SAFETY GLASSES

Protective Gloves: RUBBER Respiratory Protection: NONE

Other Protective Clothing/Equipment: NONE

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: CLEAR GREEN LIQUID; MILD ODOR

Boiling Point (F): ND Specific Gravity: 1.0000 Freezing Point: Not Determined Not Determined

pH: pH 1% SOLUTION: 9.9

Volatile (% by Vol.): 99 Solubility in Water: 100

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE Incompatibility With Other Materials: NONE KNOWN

Hazardous Decomposition Products: CO WITH INCOMPLETE COMBUSTION

Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:

Acute: MAY IRRITATE EYES. HARMFUL IF SWALLOWED.

Chronic: SAME AS ACUTE

Medical Conditions Generally Aggravated by Exposure:

Sensitive skin

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

NO SPECIAL DISPOSAL METHOD REQUIRED, EXCEPT THAT IT BE IN ACCORDANCE WITH CURRENT LOCAL, STATE AND FEDERAL REGULATIONS.

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:

NONE

CARCINOGENICITY:

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

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15. REGULATORY INFORMATION (Cont.)

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

Personal Protective Equipment: A

State Right-to-Know Information:

METHYL ALCOHOL - CAS #67-56-1
ISOPROPYL ALCOHOL - CAS #67-63-0
WATER - CAS #7732-18-5
SODIUM ETHYLENEDIAMINE TETRAACETATE - CAS #64-02-8
SODIUM ALKYL ETHER SULFATE - CAS #9004-82-4

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.