
MATERIAL SAFETY DATA SHEET

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

SU 991 HAND CLEANER E-1**MSDS ID: 77991**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: SU 991 HAND CLEANER E-1

Product Code: 77991

Product Function: WATERLESS HAND 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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NON-HAZARDOUS:

WATER (7732-18-5)

SODIUM LAURYL SULFATE (151-21-3)

3. HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: NO

Skin: NO

Ingestion: YES

4. FIRST AID MEASURES

Eyes: FLUSH THOROUGHLY WITH FRESH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

Skin: FLUSH WITH WATER.

Ingestion: SEEK MEDICAL ATTENTION.

Inhalation: REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): NONE

Unusual Fire or Explosion Hazards: NONE KNOWN

Extinguishing Media: WATER

Fire Fighting Instructions: NONE

6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:

DIKE AREA TO CONTAIN SPILL; PUMP LIQUID TO SUITABLE CONTAINER. FLUSH RESIDUE TO SANITARY SEWER SYSTEM WITH PLENTY OF WATER.

7. HANDLING AND STORAGE

STORE IN COOL, DRY LOCATION. KEEP CONTAINER CLOSED WHEN NOT IN USE.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: NONE
Protective Gloves: NONE
Respiratory Protection: NONE
Other Protective Clothing/Equipment: NONE

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: MEDIUM-BODIED, STRAW, MILKY LIQUID; PLEASANT BOUQUET
ODOR
Boiling Point (F): 212 Freezing Point: Not Determined
Specific Gravity: 1.0000 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): N/A Solubility in Water: 100

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: STRONG OXIDIZING AGENTS
Hazardous Decomposition Products: CO2, CARBON MONOXIDE
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE IRRITATION.
Chronic: SAME AS ACUTE PH 6.4 - 6.5
Medical Conditions Generally Aggravated by Exposure:
Sensitive skin

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

TRIPLE RINSE CONTAINER WITH COLD WATER. DISPOSE OF IN ACCORDANCE WITH
FEDERAL, STATE AND LOCAL 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:

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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: -

State Right-to-Know Information:
N/A

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.