
MATERIAL SAFETY DATA SHEET

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

SUPER BOL**MSDS ID: 04173**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: SUPER BOL

Product Code: 04173

Product Function: NON-ACID BOWL 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
2-BUTOXYETHANOL-CAS# 111-76-2	<5	PEL/TLV 25 PPM
GLYCOL ETHER - CAS# 111-90-0	<5	NOT ESTABLISHED
EDTA-TETRASODIUM SALT-CAS#64-02-8	<5	NOT ESTABLISHED

EPA REGISTERED# 8155-3-5736

3. HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: NO

Skin: YES

Ingestion: YES

4. FIRST AID MEASURES

Eyes: FLUSH IMMEDIATELY WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF NECESSARY.

Skin: FLUSH WITH WATER FOR 15 MINUTES. WASH WITH SOAP AND WATER. REMOVE AND WASH CONTAMINATED CLOTHING.

Ingestion: RINSE MOUTH WITH WATER. THEN DRINK 1-2 GLASSES OF WATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET IMMEDIATE MEDICAL ATTENTION.

Inhalation: REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): 190

Unusual Fire or Explosion Hazards: NONE KNOWN

Extinguishing Media: WATER, CO2, FOAM

Fire Fighting Instructions: STANDARD FIRE FIGHTING PROCEDURES MAY BE FOLLOWED, INCLUDING FULL PROTECTIVE GEAR, NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS

6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:

CONTAIN SPILL AND COLLECT IN AN APPROVED CONTAINER. RINSE AFFECTED AREA THOROUGHLY WITH WATER. KEEP PRODUCTS OUT OF SEWERS OR WATERWAYS. HOLD FOR DISPOSAL.

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7. HANDLING AND STORAGE

STORE IN ORIGINAL CONTAINER, IN COOL DRY PLACE WITH ADEQUATE VENTILATION.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: CHEMICAL GOGGLES/FACESHIELD
Protective Gloves: RUBBER
Respiratory Protection: NOT NECESSARY UNDER NORMAL CONDITIONS OF USE. IF
NECESSARY USE APPROP. RESPIRATORY PROTECTION TO
PREVENT OVER EXPOSURE.
Other Protective Clothing/Equipment: NOT REQUIRED

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: LIGHT BLUE LIQUID; FLORAL ODOR.
Boiling Point (F): 212 Freezing Point: Not Determined
Specific Gravity: 1.0100 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): >95 Solubility in Water: 100

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: DO NOT MIX WITH OTHER CHEMICALS.
Hazardous Decomposition Products: N/A
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: IRRITATION OF SKIN, EYES, OR RESPIRATORY SYSTEM.
Chronic: None Known.
Medical Conditions Generally Aggravated by Exposure:
MAY AGGRAVATE SKIN DISORDERS AND RESPIRATORY AILMENTS.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

DISPOSE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.
IF POSSIBLE, TRIPLE RINSE CONTAINER, AND RECYCLE.

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/313 Toxic Chemicals:

THIS PRODUCT CONTAINS SARA TITLE III, SECTION 313 CHEMICALS: GLYCOL ETHERS (N230) AT <5%. ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.

CARCINOGENICITY:

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

HMIS Ratings: Health: 1 Fire: 2 Reactivity: 0
Personal Protective Equipment: B

State Right-to-Know Information:

2-BUTOXYETHANOL - CAS# (111-76-2)

GLYCOL ETHER - CAS# (111-90-0)

EDTA-TETRASODIUM SALT - CAS# (64-02-8)

WATER - CAS# (7732-18-5)

QUATERNARY AMMONIUM CHLORIDES - CAS# (68391-01-5, 68959-79-6)

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.