

---

**MATERIAL SAFETY DATA SHEET**

---

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

**LIFT****MSDS ID: 07502**

---

---

**I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

---

PRODUCT NAME: LIFT  
MANUFACTURER: JOHNSON DIVERSEY, INC. EMERGENCY PHONE NUMBER: (800) 851-7145  
3630 E. KEMPER ROAD  
CINCINNATI, OH. 45241

---

**II. COMPOSITION/INFORMATION ON INGREDIENTS**

---

| INGREDIENT NAME(CAS NUMBER) | % | EXPOSURE LIMITS       | UNITS |
|-----------------------------|---|-----------------------|-------|
| 2-BUTOXY ETHANOL (111-76-2) | 4 | TLV 25; PEL 25 (SKIN) | PPM   |

---

---

**III. HAZARDS IDENTIFICATION**

---

ROUTES OF ENTRY: INHALATION: NO  
SKIN: NO  
INGESTION: YES  
SIGNS AND SYMPTOMS OF EXPOSURE:  
ACUTE: MAY BE HARMFUL IF SWALLOWED. MAY CAUSE SKIN AND EYE  
IRRITATION.  
CHRONIC: SAME AS ACUTE  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:  
SENSITIVE SKIN AND EYES

---

**IV. FIRST AID MEASURES**

---

EYES: FLUSH THOROUGHLY WITH FRESH WATER FOR 15 MINUTES. GET MEDICAL  
ATTENTION.  
SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND  
LAUNDER BEFORE REUSE.  
INGESTION: IF SWALLOWED DRINK WATER. DO NOT INDUCE VOMITING. GET MEDICAL  
ATTENTION.  
INHALATION: REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.

---

**V. FIRE FIGHTING MEASURES**

---

FLASH POINT: NONE DEG F FLAME EXTENSION: N/A IN.  
FLAMMABLE LIMITS IN AIR BY VOLUME: LEL: N/A UEL: N/A  
UNUSUAL FIRE OR EXPLOSION HAZARDS: NONE KNOWN  
EXTINGUISHING MEDIA: WATER  
FIRE FIGHTING INSTRUCTIONS: NONE

---

**VI. ACCIDENTAL RELEASE MEASURES**

---

IF MATERIAL IS RELEASED OR SPILLED: DIKE AREA WITH ABSORBENT MATERIAL TO  
CONTAIN SPILL; PUMP LIQUID TO INTACT CONTAINER. FLUSH RESIDUE TO SEWER SYSTEM  
WITH PLENTY OF WATER.

---

MATERIAL SAFETY DATA SHEET

---

Page 2 of 3  
Revised 2/02/04  
Replaces 2/02/04  
Printed 2/03/04

LIFT

MSDS ID: 07502

---

---

VII. HANDLING AND STORAGE

---

HANDLING AND STORAGE PRECAUTIONS: KEEP FROM FREEZING. STORE CONTAINER TIGHTLY CLOSED IN A COOL, DRY LOCATION.

---

---

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

---

EYE/FACE PROTECTION: SAFETY GLASSES  
PROTECTIVE GLOVES: RUBBER GLOVES  
RESPIRATORY PROTECTION: PROVIDE NIOSH/MSHA-APPROVED RESPIRATOR IF TLV/PEL LIMITS ARE LIKELY TO BE EXCEEDED.  
OTHER PROTECTIVE CLOTHING/EQUIPMENT: NONE  
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

---

---

IX. PHYSICAL AND CHEMICAL PROPERTIES

---

BOILING POINT (F): 215                      SPECIFIC GRAVITY: 1.0440  
VOLATILE BY VOLUME: 4                      SOLUBILITY IN WATER: 100  
VAPOR PRESSURE (MMHG): 19.7                      AT 20 C  
APPEARANCE AND ODOR: CLEAR BLUE LIQUID; CHARACTERISTIC GLYCOL ETHER ODOR

---

---

X. STABILITY AND REACTIVITY

---

CHEMICAL STABILITY: STABLE  
INCOMPATIBILITY WITH OTHER MATERIALS: ACIDS, STRONG OXIDIZING AGENTS  
HAZARDOUS DECOMPOSITION PRODUCTS: CO2, CARBON MONOXIDE, SULFUR DIOXIDE  
HAZARDOUS POLYMERIZATION: NONE KNOWN

---

---

XI. TOXICOLOGICAL INFORMATION

---

NO DATA AVAILABLE

---

---

XII. ECOLOGICAL INFORMATION

---

NO DATA AVAILABLE

---

---

XIII. DISPOSAL CONSIDERATIONS

---

WASTE DISPOSAL METHOD: TRIPLE RINSE CONTAINER WITH COLD WATER. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. ALL CHEMICAL COMPONENTS ARE LISTED ON THE TSCA INVENTORY.

---

---

XIV. TRANSPORT INFORMATION

---

HAZARDOUS MATERIALS DESCRIPTION/PROPER SHIPPING NAME:  
Please refer to the Bill of Lading/receiving documents for up to date shipping information.

---

MATERIAL SAFETY DATA SHEET

Page 3 of 3  
Revised 2/02/04  
Replaces 2/02/04  
Printed 2/03/04

LIFT

MSDS ID: 07502

---

---

XV. REGULATORY INFORMATION

---

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA:SECTION 313 TOXIC CHEMICALS:

THIS PRODUCT CONTAINS 2-BUTOXY ETHANOL, CAS #111-76-2, AT 4% IN THE FORMULATION. THIS INGREDIENT IS SARA REPORTABLE.

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 2 FIRE: 0 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: B

STATE RIGHT-TO-KNOW INFORMATION:

SODIUM SILICATE - CAS #1344-09-4

LINEAR ALCOHOL ETHOXYLATE - CAS #68439-46-3

WATER - CAS #7732-18-5

2-BUTOXYETHANOL - CAS #111-76-2

SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4

---

---

XVI. OTHER INFORMATION

---

THE INFORMATION IN THIS MSDS RELATES TO THIS SPECIFIC MATERIAL. IT MAY NOT BE VALID FOR THIS MATERIAL IF USED OTHER THAN AS RECOMMENDED BY DIVERSEY LEVER OR IN COMBINATION WITH OTHER MATERIALS. IT IS THE USER'S RESPONSIBILITY TO EVALUATE THE APPLICABILITY OF THIS INFORMATION FOR HIS PARTICULAR CONDITIONS OF STORAGE, HANDLING AND USE.