

EVACUATE

MSDS ID: 00135

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: EVACUATE
PRODUCT DESCRIPTOR: INJECTION MOLDING AND EXTRUDING CLEANER
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 (2-BUTOXYETHOXY) ETHANOL (112-34-5)	5	NOT ESTABLISHED	
POTASSIUM METASILICATE (10006-28-7)	<5	NOT ESTABLISHED	

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: YES
SKIN: YES
INGESTION: YES

SIGNS AND SYMPTOMS OF EXPOSURE:

ACUTE: MAY CAUSE SEVERE EYE IRRITATION, MAY DEFAT SKIN. MISTS MAY
CAUSE UPPER RESPIRATORY IRRITATION. HARMFUL IF SWALLOWED.

CHRONIC: PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN IRRITATION

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

SENSITIVE SKIN, EYE OR IMPAIRED RESPIRATORY SYSTEM.

IV. FIRST AID MEASURES

EYES: FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES GET
MEDICAL ATTENTION

SKIN: FLUSH WITH FRESH WATER FOR AT LEAST 15 MINUTES. REMOVE
CONTAMINATED CLOTHES AND SHOES. SEEK MEDICAL ATTENTION.

INGESTION: GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION

INHALATION: REMOVE TO FRESH AIR, 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: CO2, FOAM, DRY CHEMICAL

FIRE FIGHTING INSTRUCTIONS: WEAR PROTECTIVE GEAR TO AVOID SKIN CONTACT
AND SELF-CONTAINED BREATHING APPARATUS IN
FIRE AREA.

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VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. IF UNABLE TO DO SO, COLLECT ON COMPATIBLE SORBENT MEDIA AND DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: KEEP CONTAINER CLOSED WHEN NOT IN USE. IF FROZEN, THAW AND MIX TO MAKE USABLE. KEEP OUT OF THE REACH OF CHILDREN. DO NOT PRESSURIZE CONTAINER TO EMPTY.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: SAFETY GLASSES WITH SIDE SHIELDS OR CHEMICAL GOGGLES

PROTECTIVE GLOVES: SOLVENT RESISTANT

RESPIRATORY PROTECTION: USE NIOSH APPROVED RESPIRATOR IF EXPERIENCING UPPER RESPIRATORY DISCOMFORT OR IRRITATION.

OTHER PROTECTIVE CLOTHING/EQUIPMENT: CLOTHING TO PREVENT PROLONGED SKIN CONTROL.

EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): 212 SPECIFIC GRAVITY: 1.0450

VOLATILE BY VOLUME: 85 SOLUBILITY IN WATER: 100

VAPOR PRESSURE (MMHG): 17.5 AT 20 C

APPEARANCE AND ODOR: CLEAR LIGHT STRAW LIQUID

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE

INCOMPATIBILITY WITH OTHER MATERIALS: CONCENTRATED ACIDS

HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON

HAZARDOUS POLYMERIZATION: NONE KNOWN

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE CONTAINER WITH WATER, ADD TO OPERATION. RECYCLE CONTAINER OR DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL WASTE MANAGEMENT REGULATIONS.

MATERIAL SAFETY DATA SHEET

Page 3 of 3
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EVACUATE

MSDS ID: 00135

XIV. TRANSPORT INFORMATION

HAZARDOUS MATERIALS DESCRIPTION/PROPER SHIPPING NAME:

Please refer to the Bill of Lading/receiving documents for up to date shipping information.

XV. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA:SECTION 313 TOXIC CHEMICALS:

THIS PRODUCT CONTAINS 5% 2-(2-BUTOXYETHOXY) ETHANOL (CAS #112-34-5)
WHICH IS SARA REPORTABLE AS A GLYCOL ETHER.

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

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

PERSONAL PROTECTIVE EQUIPMENT: C

STATE RIGHT-TO-KNOW INFORMATION:

2 (2-BUTOXYETHOXY) ETHANOL - CAS #112-34-5

WATER CAS #7732-18-5

TETRAPOTASSIUM PYROPHOSPHATE - CAS #7320-34-5

POTASSIUM METASILICATE - CAS #10006-28-7

LINEAR ALCOHOL ETHOXYLATE - CAS #68439-46-3

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.