
MATERIAL SAFETY DATA SHEET

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Revised 6/03/04
Replaces 2/02/04
Printed 6/04/04

LEVER MED H-5**MSDS ID: LEVER MED**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: LEVER MED H-5
PRODUCT DESCRIPTOR: HAND SANITIZING AND CLEANING COMPOUND
MANUFACTURER: JOHNSON DIVERSEY, INC. EMERGENCY PHONE NUMBER: (800) 851-7145
3240 BENCHMARK DRIVE
LADSON, SC 29456-3861

II. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS NUMBER	%	EXPOSURE LIMITS	UNITS
ETHYL ALCOHOL (64-17-5)	>30 1000-1800	MG/M3		

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY:

INHALATION: NO
SKIN: NO
INGESTION: YES

SIGNS AND SYMPTOMS OF EXPOSURE:

ACUTE: MAY CAUSE EYE IRRITATION.
CHRONIC: SAME AS ACUTE

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE KNOWN

IV. FIRST AID MEASURES

EYES: FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES, GET MEDICAL ATTENTION.
SKIN: RINSE OFF WITH FRESH WATER.
INGESTION: GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.
INHALATION: N/A IN NORMAL OPERATION.

V. FIRE FIGHTING MEASURES

FLASH POINT: 68 DEG F FLAME EXTENSION: N/A IN.
FLAMMABLE LIMITS IN AIR BY VOLUME: LEL: NONE UEL: UNKNOWN
UNUSUAL FIRE OR EXPLOSION HAZARDS: NONE KNOWN
EXTINGUISHING MEDIA: CO2, FOAM, DRY CHEMICAL, WATER
FIRE FIGHTING INSTRUCTIONS: WEAR SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE GEAR IN FIRE AREA.

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: EXTINGUISH ALL SOURCES OF IGNITION. USE EXHAUST FANS TO PROVIDE GOOD VENTILATION TO AREA. PROVIDE SUPPLIED AIR RESPIRATORS TO CLEANUP PERSONNEL. DIKE AREA TO CONTAIN SPILL; PUMP LIQUID TO SUITABLE CONTAINER. FLUSH RESIDUE TO SANITARY SEWER SYSTEM WITH PLenty OF WATER.

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VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: KEEP AWAY FROM OPEN FLAME;STORE AWAY FROM OXIDIZERS;STORE IN COOL LOCATION.DO NOT PRESSURE CONTAINER TO EMPTY.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: NONE USUALLY REQUIRED
PROTECTIVE GLOVES: NONE REQUIRED
RESPIRATORY PROTECTION: NONE
OTHER PROTECTIVE CLOTHING/EQUIPMENT: NONE
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILIING POINT (F): 212 SPECIFIC GRAVITY:
VOLATILE BY VOLUME: 98 SOLUBILITY IN WATER: 100
VAPOR PRESSURE (MMHG): NOT KNOWN AT N/A
APPEARANCE AND ODOR:

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: STRONG OXIDIZERS; AVOID OPEN FLAME
HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON, NITROGEN
HAZARDOUS POLYMERIZATION: NONE

XI. TOXICOLOGICAL INFORMATION

No data available.
TOXICITY TEST DATA: No data available.

XII. ECOLOGICAL INFORMATION

ECOTOXICITY TEST DATA: No data available.

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: EXTINGUISH ALL SOURCES OF IGNITION. USE EXHAUSE FANS TO PROVIDE GOOD VENTILATION TO AREA. PROVIDE PROTECTIVE CLOTHING AND SUPPLIED AIR RESPIRATORS TO CLEANUP PERSONNEL. DIKE AREA TO CONTAIN SPILL. PUMP LIQUID TO SUITABLE CONTAINER. FLUSH RESIDUE TO SANITARY SEWER SYSTEM WITH WATER.

XIV. TRANSPORT INFORMATION

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

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XV. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA:

SECTION 313 TOXIC CHEMICALS: None

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 1 FIRE: 3 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: A

STATE RIGHT-TO-KNOW INFORMATION:

ETHYL ALCOHOL - CAS #64-17-5

WATER - CAS #7732-18-5

FRAGRANCE-PROPRIETARY

TRIETHANOLAMINE-CAS#102-71-6

ACRYLIC POLYMER-PROPRIETARY MIXTURE

XVI. OTHER INFORMATION

DISCLAIMER: THE INFORMATION IN THIS MATERIAL SAFETY DATA SHEET (MSDS) RELATES TO THIS SPECIFIC PRODUCT AND CURRENT NATIONAL LEGISLATION. IT APPLIES TO THE PRODUCT AS SOLD, DILUTED VERSIONS WILL LIKELY BE LESS HAZARDOUS. IT MAY NOT BE VALID FOR THIS MATERIAL IF USED OTHER THAN AS RECOMMENDED BY DIVERSEY LEVER INC. OR IN COMBINATION WITH 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.