
MATERIAL SAFETY DATA SHEET

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Revised 10/07/04
Replaces 2/02/04
Printed 12/21/04

LEVER QUAT H32**MSDS ID: 2022470**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:**PRODUCT DESCRIPTOR:**

MANUFACTURER: JOHNSON DIVERSEY, INC.
3630 E. KEMPER ROAD
CINCINNATI, OH. 45241

EMERGENCY PHONE NUMBER: (800) 851-7145

II. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS NUMBER	%	EXPOSURE LIMITS	UNITS
QUATERNARY AMMONIUM CHLORIDES	68424-85-1	<5	NONE ESTABLISHED	

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY:

INHALATION: NO
SKIN: YES
INGESTION: YES

SIGNS AND SYMPTOMS OF EXPOSURE:

ACUTE: CORROSIVE TO EYES. MAY CAUSE SKIN IRRITATION. MIST CAN BE IRRITATING TO RESPIRATORY TRACT.
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 AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.
SKIN: FLUSH THOROUGHLY WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES, AND WASH BEFORE REUSE.
INGESTION: GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.
INHALATION: IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.

V. FIRE FIGHTING MEASURES

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

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: FLUSH SMALL AMOUNTS TO DRAIN. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.

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VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: STORE IN A COOL, DRY PLACE. KEEP OUT OF REACH OF CHILDREN. KEEP AWAY FROM ACIDS. KEEP FROM FREEZING. WHEN NOT IN USE KEEP CONTAINER LID CLOSED.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: NONE USUALLY REQUIRED
PROTECTIVE GLOVES: NONE
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: 1.0000
VOLATILE BY VOLUME: NOT SOLUBILITY IN WATER: 100
DETERMINED
VAPOR PRESSURE (MMHG): N/A AT N/A
APPEARANCE AND ODOR: Clear liquid; mild odor.

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: NONE KNOWN
HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON AND NITROGEN
HAZARDOUS POLYMERIZATION: NONE

XI. TOXICOLOGICAL INFORMATION

No data available.
TOXICITY TEST DATA: No data available

XII. ECOLOGICAL INFORMATION

ECOTOXICITY DATA: No data available.
ECOTOXICITY TEST DATA: No data available.

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. DISPOSE IN A MANNER CONSISTENT WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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: 2 FIRE: 0 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: A

STATE RIGHT-TO-KNOW INFORMATION:

COCOAMIDOPROPYL BETAINE PROPRIETARY BLEND

WATER - CAS #7732-18-5

ALKYL DIMETHYLAMINE OXIDE - CAS #61788-90-7

POLYGLYCEROL-10 OLEATE PROPRIETARY

ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE - CAS #(68424-85-1)

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.