

LEVERPRO LIQUID LAUNDRY DETERGENT

MSDS ID: 94020

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: LEVERPRO LIQUID LAUNDRY DETERGENT
PRODUCT DESCRIPTOR: LAUNDRY DETERGENT
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
ETHOXYLATED ALCOHOL	68131-39-5	>15<30	NAV	NAV
ETHOXYLATED ALCOHOL	68439-46-3	<5	NAV	NAV

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY:

INHALATION: YES
SKIN: YES
INGESTION: YES

SIGNS AND SYMPTOMS OF EXPOSURE:

ACUTE: MAY CAUSE EYE IRRITATION. LONG TERM EXPOSURE TO CONCENTRATED SOLUTIONS MAY CAUSE SKIN IRRITATION.
CHRONIC: SAME AS ACUTE

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Sensitive skin

IV. FIRST AID MEASURES

EYES: FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST FIFTEEN MINUTES, GET MEDICAL ATTENTION.
SKIN: FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GET PROMPT MEDICAL ATTENTION.
INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NOTE: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
INHALATION: REMOVE TO FRESH AIR AND SEEK 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: Use media suitable for surrounding materials.
FIRE FIGHTING INSTRUCTIONS: WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREA.

LEVERPRO LIQUID LAUNDRY DETERGENT

MSDS ID: 94020

VI. ACCIDENTAL RELEASE MEASURES

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

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: Store at ambient room temperature. Avoid contact with heat or moisture.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: GOGGLES
PROTECTIVE GLOVES: ALKALI RESISTANT WHEN HANDLING
RESPIRATORY PROTECTION: NONE USUALLY REQUIRED
OTHER PROTECTIVE CLOTHING/EQUIPMENT: WEAR CHEMICAL RESISTANT APRON WHEN HANDLING.
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F):	212	SPECIFIC GRAVITY:	
VOLATILE BY VOLUME:	N/A	SOLUBILITY IN WATER:	SOLUBLE
VAPOR PRESSURE (MMHG):	N/A	AT N/A	
APPEARANCE AND ODOR:			

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY:	STABLE
INCOMPATIBILITY WITH OTHER MATERIALS:	STRONG ACIDS
HAZARDOUS DECOMPOSITION PRODUCTS:	OXIDES OF CARBON, HYDROGEN, SULFUR
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: 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.

MATERIAL SAFETY DATA SHEET

Page 3 of 3
Revised 6/03/04
Replaces 2/02/04
Printed 6/04/04

LEVERPRO LIQUID LAUNDRY DETERGENT**MSDS ID: 94020**

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: None

LISTED CARCINOGEN: None

NTP: NO IARC: NO OSHA: NO

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

PERSONAL PROTECTIVE EQUIPMENT:

STATE RIGHT-TO-KNOW INFORMATION:

WATER - CAS #7732-18-5

LINEAR ALCOHOL ETHOXYLATE - CAS #68131-39-5

LINEAR ALCOHOL ETHOXYLATE - CAS #68131-39-5

SODIUM XYLENE SULFONATE -CAS#-1300-72-7

LINEAR ALCOHOL ETHOXYLATE CAS #68439-46-3

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.