

MATERIAL SAFETY DATA SHEET

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TRADE NAME: SWELL ALL PURPOSE CLEANER #1315

SECTION I - IDENTIFICATION

COMPANY NAME.....EPIC INDUSTRIES
COMPANY ADDRESS.....1007 JERSEY AVENUE
.....NEW BRUNSWICK, NJ 08901
TELEPHONE NUMBER.....1 (800) 221-3742
EMERGENCY TELEPHONE #.....1 (800) 255-3924 CHEM - TEL, INC.
PRODUCT HAZARD RATINGS: HEALTH = 0, FIRE = 0, REACTIVITY = 0
PROTECTIVE EQUIPMENT: B(HMIG)
RATINGS LEGEND: 4 = EXTREME, 3 = SERIOUS, 2 = MODERATE, 1 = SLIGHT, 0 = MINIMAL

SECTION II - HAZARDOUS INGREDIENTS

Table with 5 columns: HAZARDOUS COMPONENTS, HAZARDOUS %, TLV (UNITS), PEL, CAS#. Rows include 2-BUTOXYETHANOL, AMMONIUM CHLORIDE, and LPG PROPELLANT.

NON HAZARDOUS INGREDIENTS* BAL.
UNIDENTIFIED INGREDIENTS ARE NOT CONSIDERED HAZARDOUS UNDER THE FEDERAL HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SECTION III - PHYSICAL DATA

BOILING POINT (F)..... 175-212 FREEZING POINT (F).....NA
VOLATILITY/VOL (%).....NE VAPOR PRESSURE.....130MAX
SOLUBILITY IN H2O.....>10% SPECIFIC GRAVITY (H2O = 1) .98
EVAPORATION RATE (BuAc = 1)<1 pH.....NE
APPEARANCE/ODOR.....SEMI STBLE FOAMING SPRAY, WATER SOLUBLE RESIDUE FLORAL AMMONIA ODOR.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: LIQUID: NE PROPELL: OF LOWER FLAME LIMIT.....NA HIGHER FLAME LIMIT: NA

EXTINGUISH MEDIA: CARBON DIOXIDE, DRY CHEMICAL

FOR FIRE: KEEP CONTAINERS COOL. USE EQUIPMENT OR SHIELDING AS REQUIRED TO PROTECT PERSONNEL AGAINST BURSTING RUPTURING OR VENTING.

UNUSUAL FIRE HAZARD: AT ELEVATED TEMPERATURES (OVER 54oC-130oF) CONTAINERS MAY VENT, RUPTURE OR BURST.

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SECTION V – HEALTH HAZARD DATA

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OVEREXPOSURE EFFECTS: RESPIRATORY IRRITATION. HIGH CONCENTRATIONS MAY PRODUCE HEADACHE, DIZZINESS AND NAUSEA. PROLONGED OR REPEATED SKIN CONTACT MAY LEAD TO DRYING, IRRITATION AND DERMATITIS. POSSIBLE SKIN ABSORPTION. EYE CONTACT MAY CAUSE BURNING AND IRRITATION. THIS PRODUCT CONTAINS 2-BUTOXYETHANOL WHICH HAS CAUSE LIVER AND KIDNEY DAMAGE AND HEMOLYTIC ANEMIA IN TEST ANIMALS.

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FIRST AID PROCEDURES

EYES: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES WHILE HOLDING THE EYELIDS OPEN. GET PROMPT MEDICAL ATTENTION.

SKIN: WASH AFFECTED AREA WITH LARGE AMOUNTS OF WATER. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

INHALATION: MOVE VICTIM TO FRESH AIR. GET MEDICAL HELP .

INGESTION: CONTACT LOCAL POISON CENTER OR PHYSICIAN IMMEDIATELY!!

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SECTION VI – REACTIVITY DATA

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STABILITY.....NORMALLY STABLE

INCOMPATIBLE MATERIALS..... STRONG ACIDS.

DECOMPOSITION PRODUCTS.....TRACES OF CHLORINE.

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SECTION VII – SPILL OR LEAK PROCEDURE

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PROCEDURES: AVOID EXCESSIVE SKIN CONTACT OR BREATHING OF VAPORS.

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WASTE DISPOSAL METHOD: DO NOT PUNCTURE OR INCINERATE CONTAINERS. GIVE EMPTY LEAKING OR FULL CONTAINERS TO A DISPOSAL SERVICE.

SECTION VIII – SPECIAL PROTECTION

RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED. AVOID BREATHING VAPOR.

EYEWEAR: WEAR SAFETY GOGGLES.

VENTILATION: LOCAL EXHAUST RECOMMENDED.

CLOTHING/PROTECTIVE GLOVES: NONE.

SECTION IX – SPECIAL PRECAUTIONS

DO NOT STORE WHERE TEMPERATURES COULD EXCEED 54C (130F).

SECTION X – TRANSPORTATION (D.O.T. CLASSIFICATION)

SHIPPING NAME = CONSUMER COMMODITY HAZARD CLASS = ORM-D

APPROVAL	LAURENCE Y. LIOU	TECHNICAL DIRECTOR	2/26/02
NAME	TITLE	DATE	

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