

MATERIAL SAFETY DATA SHEET

TRADE NAME: EPI BREAK #EC0051

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 = 3, FIRE = 0, REACTIVITY = 0
PROTECTIVE EQUIPMENT: H(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#. Row 1: SODIUM HYDROXIDE, <25, 2 Mg.m3, 2, 1310 73 2

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).....NA FREEZING POINT (F).....NA
VOLATILITY/VOL (%)......NA VAPOR PRESSURE.....NA
SOLUBILITY IN H2O.....APPREC. SPECIFIC GRAVITY (H2O = 1) >1.0
EVAPORATION RATE (BuAc = 1)NA Ph (1% solution).....13.0
APPEARANCE/ODOR.....WHITE POWDER; ODORLESS

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NONE LOWER FLAME LIMIT.....NA HIGHER FLAME LIMIT: NA

EXTINGUISH MEDIA: USE MEDIA SUITABLE FOR SURROUNDING MATERIALS.

FOR FIRE: NO SPECIAL PROCEDURES REQUIRED

UNUSUAL FIRE HAZARD: NONE KNOWN.

SECTION V - HEALTH HAZARD DATA

OVEREXPOSURE EFFECTS: SEVERE EYE AND SKIN IRRITATION. POSSIBLE PERMANENT
DAMAGE IF NOT WASHED IMMEDIATELY. INHALATION OF MIST MAY CAUSE RESPIRATORY
IRRITATION WITH COUGH, SNEEZING, SALIVATION AND DIFFICULT BREATHING. SEVERE
EXPOSURE MAY LEAD TO CHEMICAL PNEUMONITIS.

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..... ACIDS. CONTACT WITH CERTAIN METALS MAY YIELD EXPLOSIVE HYDROGEN GAS.

DECOMPOSITION PRODUCTS.....NONE KNOWN.

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SECTION VII - SPILL OR LEAK PROCEDURE
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PROCEDURES: WEAR PERSONAL PROTECTIVE EQUIPMENT (SEE SECTION VIII). CAREFULLY CLEAN UP SPILLED MATERIAL AND PLACE IN DRY CONTAINER FOR DISPOSAL. AVOID DUST GENERATION.

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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SECTION VIII - SPECIAL PROTECTION
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RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED. IF TLV IS EXCEEDED, OR FOR SYMPTOMS OR OVEREXPOSURE, WEAR A NIOSH APPROVED DUST/MIST RESPIRATOR.

EYEWEAR: IF POTENTIAL FOR EYE CONTACT EXISTS. WEAR CHEMICAL GOGGLES.

VENTILATION: LOCAL EXHAUST MAY BE NECESSARY UNDER SOME HANDLING USE CONDITIONS.

CLOTHING/PROTECTIVE GLOVES: WEAR CHEMICAL RESISTANT GLOVES AND CLOTHNG AS NEEDED TO PREVENT SKIN CONTACT.

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SECTION IX - SPECIAL PRECAUTIONS
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CORROSIVE. STORE IN CLOSED CONTAINER IN DRY, WELL VENTILATED AREA.
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APPROVAL	JOHN YOUSSEF	TECHNICAL DIRECTOR	10/26/08
	NAME	TITLE	DATE

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