

MATERIAL SAFETY DATA SHEET (MSDS)

TRADE NAME: BREACH #EC330

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SECTION I - IDENTIFICATION
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COMPANY NAME.....EPIC INDUSTRIES
COMPANY ADDRESS.....1007 JERSEY AVENUE
.....NEW BRUNSWICK, NJ 08901
TELEPHONE NUMBER.....1 (800) 221-3742
EMERGENCY PHONE #.....1 (800) 255-3924 CHEM-TEL, INC.
PRODUCT HAZARD RATING: HEALTH=3, FIRE=0, REACTIVITY=0
PROTECTIVE EQUIPMENT = E(HMIG)
RATING LEGEND: 4=EXTREME, 3=SERIOUS, 2=MODERATE, 1=SLIGHT, 0=MINIMAL
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SECTION II - HAZARDOUS INGREDIENTS
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HAZARDOUS COMPONENTS	HAZARDOUS %	TLV(UNITS)	PEL	CAS#
SODIUM HYDROXIDE	<15	2MG/M3	2	1310-832
SODIUM METASILICATE	<10	NE	NE	6834-92-0
SODIUM DICHLORO ISOCHLORATE	<5	NE	NE	57580-86-0

NON HAZARDOUS INGREDIENTS BAL.
UNIDENTIFIED INGREDIENTS ARE NOT CONSIDERED HAZARDOUS UNDER THE FEDERAL HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)
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SECTION III - PHYSICAL DATA
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BOILING POINT (F).....NA	FREEZING POINT (F).....NA
VOLATILITY/VOL (%).....NA	VAPOR PRESSURE.....NA
SOLUBILITY IN H2O.....COMPLETE	SPECIFIC GRAVITY (H2O=1) >1.0
EVAPORATION RATE (BuAc=1) NA	pH (1% SOLUTION).....13.0
APPEARANCE/ODOR.....WHITE POWDER; BLEACH ODOR.	

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA
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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.
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SECTION V - HEALTH HAZARD DATA
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OVEREXPOSURE EFFECTS: INHALATION OF DUST MAY CAUSE SEVERE RESPIRATORY IRRITATION. SKIN IRRITATION, POSSIBLE BURNS. EYE CONTACT CAUSES SEVERE OR PERMANENT DAMAGE.

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. GET MEDICAL HELP IF IRRITATION PERSISTS.

INHALATION: MOVE VICTIM TO FRESH AIR. GET MEDICAL HELP IF IRRITATION PERSISTS.

INGESTION: CONTACT LOCAL POISON CENTER OR PHYSICIAN IMMEDIATELY!!

SECTION VI - REACTIVITY DATA

STABILITY.....NORMALLY STABLE.
INCOMPATIBLE MATERIALS.....ACIDS. CONTACT WITH CERTAIN METALS MAY YIELD
EXPLOSIVE HYDROGEN.
DECOMPOSITION PRODUCTS.....PHOSPHORUS OXIDES, CHLORINE, HYDROGEN.

SECTION VII - SPILL OR LEAK PROCEDURE

PROCEDURES.....WEAR PERSONAL PROTECTIVE EQUIPMENT (SEE SECTION VIII). CLEAN
UP WITH ABSORBENT MATERIAL.
WASTE DISPOSAL METHOD.....DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND
FEDERAL REGULATIONS.

SECTION VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED. IF TLV IS EXCEEDED OR FOR
SYMPTOMS OF OVEREXPOSURE WEAR 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. SPECIFIC NEEDS SHOULD BE ADDRESSED BY SUPERVISORY OR
HEALTH/SAFETY PERSONNEL.
CLOTHING/PROTECTIVE GLOVES: WEAR NEOPRENE OR OTHER CHEMICAL RESISTANT
GLOVES.

SECTION IX - SPECIAL PRECAUTIONS

CORROSIVE. STORE IN CLOSED CONTAINER IN DRY, WELL-VENTILATED AREA. CORROSIVE
SOLID, NOS UN1759 CLEANING COMPOUND POWDER.

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

SHIPPING NAME: CORROSIVE SOLID N.O.S.. (CONTAINS SODIUM HYDROXIDE)
HAZARD CLASS: 8 I.D. #=NA1759 PACKING GROUP=II LABEL=CORROSIVE
EMERGENCY RESPONSE GUIDE NUMBER=ERG 154

APPROVAL JOHN YOUSSEF TECHNICAL DIRECTOR 10/26/08
NAME TITLE DATE

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