

MATERIAL SAFETY DATA SHEET

TRADE NAME: BLITZ #376

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SECTION I - IDENTIFICATION
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COMPANY NAME.....EPIC INDUSTRIES
COMPANY ADDRESS.....1007 JERSEY AVE.
.....NEW BRUNSWICK, NEW JERSEY 08901
TELEPHONE NUMBER.....1 (800) 221-3742
EMERGENCY PHONE #.....1 (800) 255-3924 CHEM-TEL, INC.
PRODUCT HAZARD RATING: HEALTH=1, FIRE=0, REACTIVITY=1
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 METASILICATE	10-20	NE	NE	6834-92-0
SODIUM HYDROXIDE	10-20	2 MG/M3	NE	1310-832

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.....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 OR 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....REMOVED CONTAMINATED CLOTHING AND 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 GAS.

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 VII - SPECIAL PROTECTION

RESPIRATORY PROTECTION..NOT NORMALLY REQUIRED. IT 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.

SECTION X - TRANSPORTATION (D.O.T. CLASSIFICATION HM-181)

SHIPPING NAME=CORROSIVE SOLID N.O.S. (CONTAINS SODIUM HYDROXIDE)
HAZARD CLASS=8 I.D. NUMBER=UN1759 PACKING GROUP=II LABEL=CORROSIVE
EMERGENCY RESPONSE GUIDE NUMBER=ERG60

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

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