

**MATERIAL SAFETY DATA SHEET (MSDS)**

**TRADE NAME: SOLID BLOCKBUSTER METAL- SAFE #EPS 231**

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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 RATINGS: HEALTH = 3, FIRE = 0, REACTIVITY=1  
PROTECTIVE EQUIPMENT: H(HMIG)  
RATINGS 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%	OSHA PEL	ACGIH TLV	OTHER
SODIUM HYDROXIDE	<5			CORROSIVE

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  
PERCENT VOLATILE BY VOLUME:<1  
SOLUBILITY IN H2O: SUBSTANTIAL  
EVAPORATION RATE (\_\_\_\_=1) NA  
APPEARANCE/ODOR: OFF-WHITE CAST SOLID.

VAPOR PRESSURE (mm Hg): NA  
VAPOR DENSITY (AIR=1): NA  
SPECIFIC GRAVITY : 1.45

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**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**  
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FLASH POINT: DOES NOT BURN  
FLAMMABLE LIMITS IN AIR, % BY VOLUME: NOT APPLICABLE  
EXTINGUISH MEDIA: THIS MATERIAL IS NOT COMBUSTIBLE. USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE  
FOR FIRE: WET PRODUCT IS SLIPPERY. AVOID PHYSICAL CONTACT WITH MATERIAL.  
UNUSUAL FIRE HAZARD: NONE KNOWN.

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**SECTION V - HEALTH HAZARD DATA**  
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ROUTES OF ENTRY: INHALATION( )	SKIN (X)	INGESTION (X)
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HEALTH HAZARDS: SKIN AND EYE IRRITANT; PRODUCT CORROSIVE TO MOUTH, THROAT, AND DIGESTIVE TRACT ACCOMPANIED BY PAIN, NAUSEA AND VOMITING.

CARCINOGENICITY: NTP?: NO IARC MONOGRAPHS?: NO OSHA REGULATED: NO

SIGNS AND SYMPTOMS OF EXPOSURE: BURNING EYES OR TEARING; ITCHING, RASH OR REDNESS OF SKIN

**EMERGENCY AND FIRST AID PROCEDURES:**

**EYES:** FLUSH WITH RUNNING WATER FOR 10-15 MINUTES AND GET MEDICAL ATTENTION AT ONCE.

**SKIN:** WASH THOROUGHLY WITH SOAP AND WATER .

**INGESTION:** DO NOT INDUCE VOMITING. GIVE LARGE AMOUNT OF WATER AND 1 - 2 OZ. VINEGAR IN WATER AND TRANSPORT TO AN EMERGENCY CENTER FOR IMMEDIATE MEDICAL ATTENTION.

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**SECTION VI - REACTIVITY DATA**  
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**STABILITY:** STABLE

**CONDITIONS TO AVOID:** STRONG ACIDS.

**INCOMPATIBLE MATERIALS:** STRONG ACIDS.

**HAZARDOUS DECOMPOSITION PRODUCTS:** NONE.

**HAZARDOUS POLYMERIZATION:** MAY OCCUR ( ) WILL NOT OCCUR (X)

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**SECTION VII - SPILL OR LEAK PROCEDURE**  
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**PROCEDURES:** RECLAIM FOR USE OR PLACE IN SOLID WASTE CONTAINERS FOR DISPOSAL. HANDLE WITH RUBBER GLOVES.

**WASTE DISPOSAL METHOD:** DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. PRIOR PERMITTING MAY BE REQUIRED BEFORE ANY DETERGENT CAN BE DISCHARGED INTO CITY SEWERS. TRIPLE RINSE CONTAINERS BEFORE USE.

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**SECTION VIII - SPECIAL PROTECTION**  
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**RESPIRATORY PROTECTION:** NOT NORMALLY REQUIRED.

**EYEWEAR:** WEAR CHEMICAL GOGGLES OR SAFETY GLASSES.

**VENTILATION:** N/A

**CLOTHING/PROTECTIVE GLOVES:** RUBBER GLOVES TO HANDLE SPILLED PRODUCT.

**OTHER PROTECTIVE EQUIPMENT:** EYE WASH EQUIPMENT IN WORK AREA.

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**SECTION IX - SPECIAL PRECAUTIONS**  
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**DO NOT GET IN EYES, ON SKIN OR ON CLOTHING.** WASH THOROUGHLY AFTER HANDLING. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

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**SECTION X - TRANSPORTATION (D.O.T. CLASSIFICATION)**  
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**SHIPPING NAME:** CORROSIVE SOLID N.O.S. (CONTAINS SODIUM HYDROXIDE)

**HAZARD CLASS = 8; I.D. NUMBER = UN 1759; PACKING GROUP = II; LABEL = CORROSIVE**

**EMERGENCY RESPONSE GUIDE NUMBER = ERG 154**

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

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