

MATERIAL SAFETY DATA SHEET (MSDS)

TRADE NAME: SOLID BLOCKBUSTER (WARE) #EPS 232

=====
SECTION I - IDENTIFICATION
=====

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: HHMIG)
RATINGS LEGEND: 4 = EXTREME, 3 = SERIOUS, 2 = MODERATE, 1 = SLIGHT, 0 = MINIMAL

=====
SECTION II - HAZARDOUS INGREDIENTS
=====

HAZARDOUS COMPONENTS	HAZARDOUS%	OSHA PEL	ACGIH TLV	OTHER
SODIUM HYDROXIDE CAS# 1310-73-2	27			CORROSIVE

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	VAPOR PRESSURE (mm Hg): NA
PERCENT VOLATILE BY VOLUME: <1	VAPOR DENSITY (AIR=1): NA
SOLUBILITY IN H2O: SUBSTANTIAL	SPECIFIC GRAVITY : 1.4
EVAPORATION RATE (____=1) NA	
APPEARANCE/ODOR: OFF-WHITE CAST SOLID.	

=====
SECTION IV - FIRE AND EXPLOSION HAZARD DATA
=====

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. HIGHLY CAUSTIC.
UNUSUAL FIRE HAZARD: PROLONGED CONTACT OF SOLUTIONS OF THIS PRODUCT WITH ALUMINIUM AND OTHER SOFT METALS MAY RELEASE FLAMMABLE HYDROGEN GAS.

=====
SECTION V - HEALTH HAZARD DATA
=====

ROUTES OF ENTRY: INHALATION()	SKIN (X)	INGESTION (X)
HEALTH HAZARDS: SEVERE EYE AND SKIN IRRITANT. PRODUCT CORROSIVE TO MOUTH AND THROAT. INGESTION CAN CAUSE SEVERE AND RAPID BURNING OF MOUTH, THROAT, AND DIGESTIVE TRACT ACCOMPANIED BY SEVERE PAIN, VOMITING, COLLAPSE, AND POSSIBLY DEATH. TRISODIUMNITRILOTRIACETATE HAS BEEN SHOWN TO CAUSE TUMORS OF THE URINARY TRACT WHEN ADMINISTERED AT HIGH LEVELS TO RODENTS IN LABORATORY FEEDING STUDIES..		
CARCINOGENICITY:	IARC MONOGRAPHS ?: NO	OSHA REGULATED: NO

SIGNS AND SYMPTOMS OF EXPOSURE: BURNING EYES OR TEARING; BLURRED VISION. TCHING, RASH ,REDNESS OR CHEMICAL BURNS ON 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.

=====
SECTION VI - REACTIVITY DATA
=====

STABILITY: STABLE

CONDITIONS TO AVOID: STRONG ACIDS.

INCOMPATIBLE MATERIALS: PROLONGED CONTACT WITH ALUMINIUM, COPPER, TIN, LEAD, OR ZINC MAY RELEASE FLAMMABLE HYDROGEN GAS..

HAZARDOUS DECOMPOSITION PRODUCTS: NONE.

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

=====
SECTION VII - SPILL OR LEAK PROCEDURE
=====

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.

=====
SECTION VIII - SPECIAL PROTECTION
=====

RESPIRATORY PROTECTION: NOT 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.

=====
SECTION IX - SPECIAL PRECAUTIONS
=====

DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

KEEP CONTAINER CLOSED AND PROTECTED FROM WATER UNTIL READY

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

SHIPPING NAME = CORROSIVE SOLID N.O.S. (CONTAINS SODIUM HYDROXIDE)

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

EMERGENCY RESPONSE GUIDE # = ERG 154

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

THE INFORMATION CONTAINED HEREIN HAS BEEN DEVELOPED BASED UPON CURRENT AVAILABLE SCIENTIFIC DATA. NEW INFORMATION MAY BE DEVELOPED FROM TIME TO TIME WHICH MAY RENDER THE CONCLUSION OF THIS REPORT OBSOLETE. THEREFORE, NO WARRANTY IS EXTENDED AS TO APPLICABILITY OF THIS INFORMATION TO THE USERS INTENDED PURPOSE OR FOR THE CONSEQUENCES OF ITS USE OR MISUSE

NA - NOT APPLICABLE NE - NOT ESTABLISHED UN - UNAVAILABLE